```
(function(){var c=void 0,g=!0,l=null,m=!1,n,p=this,aa=function(a){var b=typeof
a;if("object"==b)if(a){if(a instanceof Array)return"array";if(a instanceof
Object)return b;var d=Object.prototype.toString.call(a);if("[object
Window]"==d)return"object";if("[object Array]"==d||"number"==typeof
a.length&&"undefined"!=typeof a.splice&&"undefined"!=typeof
a.propertyIsEnumerable&&!a.propertyIsEnumerable("splice"))return"array";if("[obj
ect Function]"==d||"undefined"!=typeof a.call&&"undefined"!=typeof
a.propertyIsEnumerable&&
!a.propertyIsEnumerable("call"))return"function"}else return"null";else
if("function"==b&&"undefined"==typeof a.call)return"object";return
b},r="closure_uid_"+(1E9*Math.random()>>>0),ba=0,ca=function(a,b,d){return
a.call.apply(a.bind,arguments)},da=function(a,b,d){if(!a)throw
Error();if(2<arguments.length){var
e=Array.prototype.slice.call(arguments,2);return function(){var
d=Array.prototype.slice.call(arguments);Array.prototype.unshift.apply(d,e);retur
n a.apply(b,d)}}return function(){return a.apply(b,
arguments)}},u=function(a,b,d){u=Function.prototype.bind&&-1!=Function.prototype
.bind.toString().indexOf("native code")?ca:da;return
u.apply(l,arguments)},ea=function(a,b){var
d=Array.prototype.slice.call(arguments,1);return function(){var
b=Array.prototype.slice.call(arguments);b.unshift.apply(b,d);return
a.apply(this,b)}},fa=function(){var a=["google","doodle","jesr"],b=p;!(a[0]in
b)&&b.execScript&&b.execScript("var "+a[0]);for(var
d;a.length&&(d=a.shift());){var e;if(e=!a.length)e=g;e?b[d]=g:b=
b[d]?b[d]:b[d]={}}},w=function(a,b){function
d(){}d.prototype=b.prototype;a.ra=b.prototype;a.prototype=new
d};Function.prototype.bind=Function.prototype.bind||function(a,b){if(1<arguments
.length){var d=Array.prototype.slice.call(arguments,1);d.unshift(this,a);return
u.apply(l,d)}return u(this,a)};var
ga=0<=navigator.userAgent.indexOf("MSIE"),ha=function(a,b){for(var
d=1;d<arguments.length;d+=2){var e=arguments[d],f=arguments[d+1],h=a.style;h&&e
in h?h[e]=f:e in
a?a[e]=f:ga&&(h&&"opacity"==e)&&(a.zoom=1,e=(h.filter||"").replace(/alpha\([^)]*
\)/,""),isNaN(parseFloat(f))||(e+="alpha(opacity="+100*f+")"),h.filter=e)}},ia=[
"Moz","ms","O","webkit"],ja=["","moz","ms","o","webkit"],ka=function(a){var
b=document;if(!b)return l;for(var d=0;d<ja.length;d++){var
e=ja[d],f=a;0<e.length&&(f=a.charAt(0).toUpperCase()+
a.substr(1));e+=f;if("undefined"!=typeof b[e])return e}return
l},la=function(){for(var
a=["requestAnimationFrame","mozRequestAnimationFrame","msRequestAnimationFrame",
"oRequestAnimationFrame","webkitRequestAnimationFrame"],b=0;b<a.length;b++){var
d=window[a[b]];if(d)return u(d,window)}return
function(a){window.setTimeout(a,17)}},ma=function(a){ma=la();return ma(a)};var
na=function(a){Error.captureStackTrace?Error.captureStackTrace(this,na):this.sta
ck=Error().stack||"";a&&(this.message=String(a))};w(na,Error);var
oa=function(a,b){for(var d=1;d<arguments.length;d++){var
e=String(arguments[d]).replace(/\$/g,"$$$$");a=a.replace(/\%s/,e)}return a};var
pa=function(a,b){b.unshift(a);na.call(this,oa.apply(l,b));b.shift()};w(pa,na);va
r qa=function(a,b,d){if(!a){var
e=Array.prototype.slice.call(arguments,2),f="Assertion failed";if(b)var f=f+(":
"+b),h=e;throw new pa(""+f,h||[]);}};var
ra=Array.prototype,sa=ra.indexOf?function(a,b,d){qa(a.length!=l);return
ra.indexOf.call(a,b,d)}:function(a,b,d){d=d==l?0:0>d?Math.max(0,a.length+d):d;if
("string"==typeof a)return"string"!=typeof
b||1!=b.length?-1:a.indexOf(b,d);for(;d<a.length;d++)if(d in a&&a[d]===b)return
d;return-1},ta=ra.forEach?function(a,b,d){qa(a.length!=l);ra.forEach.call(a,b,d)
}:function(a,b,d){for(var e=a.length,f="string"==typeof
a?a.split(""):a,h=0;h<e;h++)h in f&&b.call(d,f[h],h,a)};var
ua=function(){};ua.prototype.Ua=m;ua.prototype.ta=function(){this.Ua||(this.Ua=g
,this.M())};ua.prototype.M=function(){if(this.W)for(;this.W.length;)this.W.shift
()()};var va=function(a){a&&"function"==typeof a.ta&&a.ta()};var
x,wa,xa,ya,za=function(){return
p.navigator?p.navigator.userAgent:l};ya=xa=wa=x=m;var Aa;if(Aa=za()){var
Ba=p.navigator;x=0==Aa.indexOf("Opera");wa=!x&&-1!=Aa.indexOf("MSIE");xa=!x&&-1!
=Aa.indexOf("WebKit");ya=!x&&!xa&&"Gecko"==Ba.product}var
Ca=x,y=wa,Da=ya,Ea=xa,Fa=function(){var a=p.document;return
a?a.documentMode:c},Ga;
a:{var Ha="",Ia;if(Ca&&p.opera)var Ja=p.opera.version,Ha="function"==typeof
```

```
Ja?Ja():Ja;else
if(Da?Ia=/rv\:([^\);]+)(\)|;)/:y?Ia=/MSIE\s+([^\);]+)(\)|;)/:Ea&&(Ia=/WebKit\/(\
S+)/),Ia)var Ka=Ia.exec(za()),Ha=Ka?Ka[1]:"";if(y){var
La=Fa();if(La>parseFloat(Ha)){Ga=String(La);break a}}Ga=Ha}
var Ma=Ga,Na={},z=function(a){var b;if(!(b=Na[a])){b=0;for(var
d=String(Ma).replace(/^[\s\xa0]+|[\s\xa0]+$/g,"").split("."),e=String(a).replace
(/^[\s\xa0]+|[\s\xa0]+$/g,"").split("."),f=Math.max(d.length,e.length),h=0;0==b&
&h<f;h++){var
k=d[h]||"",s=e[h]||"",q=RegExp("(\\d*)(\\D*)","g"),H=RegExp("(\\d*)(\\D*)","g");
do{var
t=q.exec(k)||["","",""],v=H.exec(s)||["","",""];if(0==t[0].length&&0==v[0].lengt
h)break;b=((0==t[1].length?0:parseInt(t[1],10))<(0==v[1].length?0:parseInt(v[1],
10))?-1:(0==t[1].length?
0:parseInt(t[1],10))>(0==v[1].length?0:parseInt(v[1],10))?1:0)||((0==t[2].length
)<(0==v[2].length)?-1:(0==t[2].length)>(0==v[2].length)?1:0)||(t[2]<v[2]?-1:t[2]
>v[2]?1:0)}while(0==b)}b=Na[a]=0<=b}return
b},Oa=p.document,Pa=!Oa||!y?c:Fa()||("CSS1Compat"==Oa.compatMode?parseInt(Ma,10)
:5);var Qa=function(a){Qa[" "](a);return a};Qa[" "]=function(){};var
Ra;if(!(Ra=!y))Ra=y&&9<=Pa;var
Sa=Ra,Ta=y&&!z("9");!Ea||z("528");Da&&z("1.9b")||y&&z("8")||Ca&&z("9.5")||Ea&&z(
"528");Da&&!z("8")||y&&z("9");var
Ua=function(a,b){this.type=a;this.currentTarget=this.target=b};n=Ua.prototype;n.
M=function(){};n.ta=function(){};n.ka=m;n.defaultPrevented=m;n.stopPropagation=f
unction(){this.ka=g};n.preventDefault=function(){this.defaultPrevented=g};var
A=function(a,b){a&&this.init(a,b)};w(A,Ua);n=A.prototype;n.target=l;n.relatedTar
get=l;n.offsetX=0;n.offsetY=0;n.clientX=0;n.clientY=0;n.screenX=0;n.screenY=0;n.
button=0;n.keyCode=0;n.charCode=0;n.ctrlKey=m;n.altKey=m;n.shiftKey=m;n.metaKey=
m;n.Y=l;
n.init=function(a,b){var
d=this.type=a.type;Ua.call(this,d);this.target=a.target||a.srcElement;this.curre
ntTarget=b;var e=a.relatedTarget;if(e){if(Da){var
f;a:{try{Qa(e.nodeName);f=g;break
a}catch(h){}f=m}f||(e=l)}}else"mouseover"==d?e=a.fromElement:"mouseout"==d&&(e=a
.toElement);this.relatedTarget=e;this.offsetX=Ea||a.offsetX!==c?a.offsetX:a.laye
rX;this.offsetY=Ea||a.offsetY!==c?a.offsetY:a.layerY;this.clientX=a.clientX!==c?
a.clientX:a.pageX;this.clientY=a.clientY!==c?a.clientY:a.pageY;this.screenX=
a.screenX||0;this.screenY=a.screenY||0;this.button=a.button;this.keyCode=a.keyCo
de||0;this.charCode=a.charCode||("keypress"==d?a.keyCode:0);this.ctrlKey=a.ctrlK
ey;this.altKey=a.altKey;this.shiftKey=a.shiftKey;this.metaKey=a.metaKey;this.sta
te=a.state;this.Y=a;a.defaultPrevented&&this.preventDefault();delete
this.ka};n.stopPropagation=function(){A.ra.stopPropagation.call(this);this.Y.sto
pPropagation?this.Y.stopPropagation():this.Y.cancelBubble=g};
n.preventDefault=function(){A.ra.preventDefault.call(this);var
a=this.Y;if(a.preventDefault)a.preventDefault();else
if(a.returnValue=m,Ta)try{if(a.ctrlKey||112<=a.keyCode&&123>=a.keyCode)a.keyCode
=-1}catch(b){}};n.M=function(){};var Va=0;var
Wa=function(){};n=Wa.prototype;n.key=0;n.J=m;n.ga=m;n.init=function(a,b,d,e,f,h)
{if("function"==aa(a))this.Sa=g;else
if(a&&a.handleEvent&&"function"==aa(a.handleEvent))this.Sa=m;else throw
Error("Invalid listener
argument");this.L=a;this.Ma=b;this.src=d;this.type=e;this.capture=!!f;this.La=h;
this.ga=m;this.key=++Va;this.J=m};n.handleEvent=function(a){return
this.Sa?this.L.call(this.La||this.src,a):this.L.handleEvent.call(this.L,a)};var
Xa={},B={},C={},D={},Ya=function(a,b,d,e,f){if("array"==aa(b)){for(var
h=0;h<b.length;h++)Ya(a,b[h],d,e,f);return l}a:{if(!b)throw Error("Invalid event
type");e=!!e;var k=B;b in k||(k[b]={C:0,D:0});k=k[b];e in
k||(k[e]={C:0,D:0},k.C++);var
k=k[e],h=a[r]||(a[r]=++ba);s;k.D++;if(k[h]){s=k[h];for(var
q=0;q<s.length;q++)if(k=s[q],k.L==d&&k.La==f){if(k.J)break;s[q].ga=m;a=s[q];brea
k a}}else s=k[h]=[],k.C++;q=Za();k=new
Wa;k.init(d,q,a,b,e,f);k.ga=m;q.src=a;q.L=k;s.push(k);C[h]||(C[h]=[]);C[h].push(
k);
a.addEventListener?(a==p||!a.Za)&&a.addEventListener(b,q,e):a.attachEvent(b in
D?D[b]:D[b]="on"+b,q);a=k}b=a.key;Xa[b]=a;return b},Za=function(){var
a=$a,b=Sa?function(d){return
a.call(b.src,b.L,d)}:function(d){d=a.call(b.src,b.L,d);if(!d)return d};return
b},bb=function(a){var b=Xa[a];if(!b||b.J)return m;var
d=b.src,e=b.type,f=b.Ma,h=b.capture;d.removeEventListener?(d==p||!d.Za)&&d.remov
```

```
eEventListener(e,f,h):d.detachEvent&&d.detachEvent(e in
D?D[e]:D[e]="on"+e,f);d=d[r]||(d[r]=++ba);if(C[d]){var f=
C[d],k=sa(f,b);0<=k&&(qa(f.length!=l),ra.splice.call(f,k,1));0==f.length&&delete
C[d]}b.J=g;if(b=B[e][h][d])b.Ra=g,ab(e,h,d,b);delete Xa[a];return
g},ab=function(a,b,d,e){if(!e.ia&&e.Ra){for(var
f=0,h=0;f<e.length;f++)e[f].J?e[f].Ma.src=l:(f!=h&&(e[h]=e[f]),h++);e.length=h;e
.Ra=m;0==h&&(delete B[a][b][d],B[a][b].C--,0==B[a][b].C&&(delete
B[a][b],B[a].C--),0==B[a].C&&delete B[a])}},db=function(a,b,d,e,f){var
h=1;b=b[r]||(b[r]=++ba);if(a[b]){var
k=--a.D,s=a[b];s.ia?s.ia++:s.ia=1;try{for(var q=s.length,
H=0;H<q;H++){var
t=s[H];t&&!t.J&&(h&=cb(t,f)!==m)}}finally{a.D=Math.max(k,a.D),s.ia--,ab(d,e,b,s)
}}return Boolean(h)},cb=function(a,b){a.ga&&bb(a.key);return
a.handleEvent(b)},$a=function(a,b){if(a.J)return g;var d=a.type,e=B;if(!(d in
e))return g;var e=e[d],f,h;if(!Sa){var
k;if(!(k=b))a:{k=["window","event"];for(var
s=p;f=k.shift();)if(s[f]!=l)s=s[f];else{k=l;break a}k=s}f=k;k=g in e;s=m in
e;if(k){if(0>f.keyCode||f.returnValue!=c)return g;a:{var
q=m;if(0==f.keyCode)try{f.keyCode=-1;break a}catch(H){q=
g}if(q||f.returnValue==c)f.returnValue=g}}q=new
A;q.init(f,this);f=g;try{if(k){for(var
t=[],v=q.currentTarget;v;v=v.parentNode)t.push(v);h=e[g];h.D=h.C;for(var
E=t.length-1;!q.ka&&0<=E&&h.D;E--)q.currentTarget=t[E],f&=db(h,t[E],d,g,q);if(s)
{h=e[m];h.D=h.C;for(E=0;!q.ka&&E<t.length&&h.D;E++)q.currentTarget=t[E],f&=db(h,
t[E],d,m,q)}}else f=cb(a,q)}finally{t&&(t.length=0)}return f}d=new
A(b,this);return f=cb(a,d)};var F=function(a){this.gb=a;this.X=[]};w(F,ua);var
eb=[];F.prototype.listen=function(a,b,d,e,f){"array"!=aa(b)&&(eb[0]=b,b=eb);for(
var h=0;h<b.length;h++){var
k=Ya(a,b[h],d||this,e||m,f||this.gb||this);this.X.push(k)}return
this};F.prototype.M=function(){F.ra.M.call(this);ta(this.X,bb);this.X.length=0};
F.prototype.handleEvent=function(){throw Error("EventHandler.handleEvent not
implemented");};var
G=function(a,b,d){a.style.left=b+"px";a.style.top=d+"px"},I=function(a,b,d,e,f){
e=e||0;f=f||0;var h="";if(e||f)h+="translate("+e+"px,"+f+"px)";d&&(h+="
rotate("+d+"rad)");b!=l&&(h+=" scaleX("+b+")");b!=l&&(h+="
scaleY("+b+")");for(b=0;d=ia[b++];)a.style[d+"Transform"]=h},fb=l,J=function(a,b
,d){fb==l&&(fb=new F);fb.listen(a,b,d,m)},gb={},K=function(a,b){var
d=window.setTimeout(a,b);gb[d]=g;return
d},hb=function(a){a!=l&&(window.clearTimeout(a),delete
gb[a])},L=function(a){a.style.display="none"},
M=function(a){for(var
b=0;b<a.length;b++)L(a[b])},N=function(a){a.style.display=""},O=function(a){for(
var b=0;b<a.length;b++)N(a[b])},P=function(a){return
parseInt(a.style.left.replace("px",""),10)},Q=function(a){return
parseInt(a.style.top.replace("px",""),10)};var
ib=function(a,b,d){this.Xa=a;this.Wa=b;this.ya=d;this.I=147;this.l=80;this.H=-15
;this.U=0;this.Ja=[];this.Aa=[];a=2;for(var
e=b.length*a,f=0;f<b.length;f++)this.Aa[f]=e,this.Ja[f]=this.Aa[f],e-=a;this.ca=
8;this.ba=0;this.B=[];this.za=[];a=-7;for(f=0;f<d.length;f++)this.za[f]=f*a,this
.B[f]=this.za[f];this.da=0},jb=[229,225,220,215,210,205,200,195,190,185,180,175,
170,165,160,155,150,145,140,134,129,123,117,112,108,103,99,95,91,88,84,81,77,74,
70,67,64,60,57,53,49,45,41,36,31,26,21,15,10,4,-2,-8,
-13,-19,-24,-30,-35,-39,-44,-47,-50,-52,-54,-54,-54,-54,-53,-52,-51,-49,-47,-44,
-40,-37,-33,-29,-24,-19,-15,-10,-5,0,5,11,16,21,26,30,35,40,44,48,51,53,54,53,52
,49,44,40,33,30,26,23,22,21,22,24,27,30,34,38,42,47,52,57,62,67,72,77,82,87,92,9
7,102,108,112,117,122,127,132,138,143,148,153,158,163,168,173,178,183,188,193,19
8,203,208,213,218,224,229],kb=[108,108,108,108,108,108,108,108,108,108,108,108,1
08,108,108,108,108,108,108,108,108,107,104,100,96,91,87,82,77,72,67,62,57,52
,47,42,37,32,27,23,19,
15,12,9,6,4,2,1,0,0,1,2,3,5,7,10,13,17,22,27,32,37,43,49,54,59,64,69,74,78,82,86
,90,93,96,98,100,102,103,103,103,103,103,102,102,101,99,98,96,93,90,85,81,76,71,
66,62,59,58,58,59,63,67,72,77,82,86,91,94,98,101,104,106,108,108,109,109,109,109
,109,109,109,109,109,109,109,109,109,109,109,109,109,109,109,109,108,108,108,108,108
,108,108,108,108,108,108,108,108,108]lb=[0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,25,36,42,46,49,50,52,53,54,55,55,56,56,56,56,55,52,49,45,42,38,34,30,2
6,21,15,6,0,-4,-7,-11,
-16,-20,-26,-32,-39,-47,-56,-64,-73,-80,-86,-91,-96,-100,-105,-110,-116,-122,-12
8,-133,-139,-144,-149,-155,-160,-165,-171,-177,-180,-182,-184,-187,-190,-194,-19
```

```
8, -203, -209, -216, -226, -237, -262, -270, -281, -296, -316, -337, -352, -365, -393, -410, -42
4, -439, -453, -468, -480, -489, -497, -501, -505, -510, -516, -523, -529, -535, -538, -540, -54
2, -542, -542, -541, -540, -540, -540, -540, -540, -541, -541, -541, -541, -541, -541, -54
1, -541, -542, -542, -542, -541, -541, -541, -541, -541, -541, -541, -541, -540], mb=[583
, 579, 574, 569, 563, 556,
548, 542, 535, 527, 520, 513, 506, 498, 490, 486, 483, 480, 477, 475, 473, 473, 474, 475, 477, 480,
484, 487, 491, 494, 498, 502, 505, 509, 512, 515, 517, 519, 519, 515, 509, 503, 496, 489, 485, 482,
478, 475, 473, 471, 470, 471, 473, 478, 483, 488, 494, 499, 505, 510, 513, 515, 516, 516, 515, 512,
509, 506, 502, 499, 495, 491, 486, 482, 478, 475, 474, 474, 477, 481, 487, 492, 498, 503, 509, 515,
521, 526, 532, 538, 544, 549, 555, 561, 567, 572, 576, 580, 583, 586], nb=[112, 107, 102, 96, 92, 9
1, 90, 90, 90, 90, 90, 90, 90, 90, 90, 91, 91, 92, 94, 96, 98, 101, 105, 108, 111, 112, 113, 114, 115, 1
15, 116, 117, 118, 119, 121,
123, 126, 129, 134, 139, 143, 145, 146, 146, 145, 144, 143, 141, 138, 135, 131, 127, 123, 120, 118,
117, 116, 115, 114, 112, 110, 107, 103, 100, 97, 94, 93, 91, 90, 90, 90, 90, 91, 92, 94, 97, 101, 105,
110, 112, 113, 114, 115, 116, 116, 116, 116, 116, 116, 116, 116, 116, 116, 116, 117, 121, 125, 130,
135, 140], ob=[2, 2, 2, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 9, 8, 8, 7, 7, 6, 6, 5, 4, 3, 3, 2, 1, 0, 0, 0, 0, 0, 1, 2
, 2, 3, 3, 4, 5, 6, 7, 8, 0, 0, 0, 1, 2, 3, 4, 5, 5, 6, 7, 9, 0, 0, 0, 0, 9, 8, 7, 6, 5, 5, 4, 3, 2, 1, 0, 0, 0, 0, 8, 7
, 6, 5, 5, 5, 3, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2, 2, 2, 2, 2, 2, 2];
ib.prototype.update=function(a){0<this.U?this.U=Math.max(0,this.U-a):(this.I+=th
is.H*a,0>this.H?56>=this.I&&(this.H=0,this.U=2):(this.H=127>=this.I?this.H+120*a
:Math.max(15,0.9*this.H),147<=this.I&&(this.H=-15,this.U=2)),ha(this.Xa,"top",Ma
th.floor(this.I)+"px"));if(0<this.ba)this.ba=Math.max(0,this.ba-a);else{for(var
b=jb.length-1,d=this.Ja,e=0;e<d.length;e++)d[e]=Math.min(b,d[e]+a*this.ca),I(thi
s.Wa[e],1,pb(lb,d[e])*Math.PI/180,pb(jb,d[e]),pb(kb,d[e]));this.ca+=2*a;if(d[0]>
=b){for(e=0;e<d.length;e++)d[e]=
this.Aa[e];this.ca=8;this.ba=4}}if(0<this.da)this.da=Math.max(0,this.da-a);else{
b=mb.length-1;for(d=0;d<this.B.length;d++){this.B[d]+=19*a;var
f=Math.max(0,Math.min(b,this.B[d])),e=pb(mb,f),h=pb(nb,f),f=ob[Math.floor(f)];M(
this.ya[d]);N(this.ya[d][f]);G(this.ya[d][f],e,h)}if(this.B[this.B.length-1]>=b)
{for(d=0;d<this.B.length;d++)this.B[d]=this.za[d];this.da=2}}};var
pb=function(a,b){var d=Math.floor(b),e=Math.ceil(b);return
d==e?a[d]:a[d]+(b-d)/(e-d)*(a[e]-a[d])};var sb=function(a,b,d,e){var
f=R;this.la=a;this.Ga=b;this.ja=d;this.G=document.createElement("div");ha(this.G
,"cursor","pointer");f.insertBefore(this.G,this.la);this.G.appendChild(this.la);
this.G.appendChild(this.Ga);this.G.appendChild(this.ja);this.Oa=this.Ha=m;J(this
.G,"mousedown",u(function(){qb(this,g)},this));J(document,"mouseup",u(function()
{qb(this,m)},this));J(this.G,"mouseover",u(function(){this.Ha=g;rb(this)},this))
;J(this.G,"mouseout",u(function(){this.Ha=m;rb(this)},this));this.Qa=e;rb(this)}
,
qb=function(a,b){a.Oa=b;rb(a);b&&a.Qa&&a.Qa()},rb=function(a){a.Oa?(L(a.la),N(a.
Ga),L(a.ja)):(N(a.la),L(a.Ga),a.Ha?N(a.ja):L(a.ja))};var
tb=function(a){this.qa=a;this.P=g;this.w=0;this.ma=1;this.Pa=3};tb.prototype.upd
ate=function(a){switch(this.Pa){case 1:this.P&&ub(this,2);break;case
2:N(this.qa[Math.floor(this.w)]);this.w+=0.5;this.w>=this.qa.length&&ub(this,3);
break;case 3:this.ma-=a;(0>this.ma||!this.P)&&ub(this,4);break;case
4:L(this.qa[Math.floor(this.w)]),this.w+=0.5,this.w>=this.qa.length&&ub(this,1)}
};var ub=function(a,b){a.Pa=b;switch(b){case 2:a.w=0;break;case
3:a.ma=1;break;case 4:a.w=0}};var
vb=function(a,b,d,e){this.ua=a;this.wa=0;this.$=[0,0,0];this.xa=0;this.s=b;this.
aa=d;this.A=e;for(a=0;a<e.length;a++)G(e[a],265+10*a,70);this.F=l;this.k=0;this.
va=-1;this.z=[];this.T=[];this.O=[];this.v=[]},wb=[100,100,100,100,99.2,98.4,97.
6,96.8,96,95.2,93.6,92,90.4,88.8,87.2,85.6,83.2,80.8,78.4,76,73.6,71.2,68,65.6,6
2.4,59.2,56,52.8,48.8],xb=[0.3,0.3,0.3,0.3,0.31,0.32,0.33,0.34,0.36,0.37,0.39,0.
41,0.43,0.46,0.48,0.51,0.54,0.57,0.61,0.64,0.68,0.71,0.75,0.79,0.82,0.86,0.91,0.
95,1,0.82,0.84,0.86,
0.88,0.9,0.92,0.94,0.96,0.98,1,0.97,0.95,0.93,0.91,0.89,0.87,0.85,0.83,0.83,0.85
,0.87,0.89,0.9,0.92,0.94,0.96,0.98,1,0.97,0.95,0.93,0.91,0.89,0.87,0.84,0.82,0.8
4,0.86,0.88,0.9,0.91,0.93,0.95,0.97,0.99],yb=[0,0,0,0.02,0.03,0.06,0.08,0.12,0.1
5,0.19,0.24,0.29,0.35,0.41,0.48,0.55,0.63,0.71,0.79,0.88,0.98,0.9,0.79,0.67,0.55
,0.42,0.28,0.14,0],zb=[0,0,0,0.01,0.02,0.03,0.05,0.07,0.09,0.12,0.15,0.18,0.22,0
.25,0.3,0.34,0.39,0.44,0.49,0.55,0.61,0.67,0.74,0.81,0.88,0.96,1],Ab=[230,330,43
0],Bb=function(a,b,d,
e,f){var
h=S;h.z.push([a,b]);h.T.push(d);h.s[0].appendChild(a);G(a,P(a)-P(h.s[0]),Q(a)-Q(
h.s[0]));f||(h.s[1].appendChild(b),G(b,P(b)-P(h.s[1]),Q(b)-Q(h.s[1])));h.O.push(
e);h.k=h.z.length-1;f&&(h.va=h.k)},Cb=function(){for(var
a=S,b=0;b<a.v.length;b++)hb(a.v[b]);a.v=[];for(b=0;b<a.z.length;b++)M(a.z[b]),M(
a.T[b]),M(a.O[b]);L(a.ua);M(a.A);M(a.aa);M(a.s)};
```

```
vb.prototype.update=function(a){if(this.F!=l){0==this.F&&O(this.aa);for(var
b=0;b<this.aa.length;b++){var
d=this.aa[b],e=5*b+Math.floor(this.F);I(d,xb[e],O);ha(d,"opacity",0==b?zb[e]:yb[
e],"top",wb[e]+"px")}this.F+=30*a;this.F>xb.length&&(this.F=l)}1>this.xa&&Db(thi
s,Math.min(1,this.xa+5*a));9<this.wa&&(b=this.wa-800*a,9<b?Eb(this,b):(Eb(this,9
),M(this.z[this.k]),M(this.T[this.k]),M(this.s)));for(b=0;b<this.O[this.k].lengt
h;b++)26<this.$[b]&&(d=b,e=Math.max(26,this.$[b]-800*a),this.$[d]=e,this.O[this.
k][d].style.top=
e+"px")};
var Gb=function(a){var
b=S,d=Fb(b)==b.va;b.k=Fb(b);if(d)Db(b,0),N(b.z[b.k][0]),N(b.s[0]),b.v.push(K(u(f
unction(){O(this.T[this.k])},b),400)),b.v.push(K(u(function(){N(this.z[this.k][1
])},b),1500));else{Db(b,0);O(b.z[b.k]);O(b.s);b.v.push(K(u(function(){O(this.T[t
his.k])},b),400));for(var
e=0;e<b.A.length/2;e++)b.v.push(K(u(function(a){N(this.A[a]);N(this.A[this.A.len
gth-1-a])},b,e),400+80*e));b.v.push(K(u(function(){this.F=0},b,e),720));for(e=0;
e<b.A.length/2;e++)b.v.push(K(u(function(a){L(this.A[a]);L(this.A[this.A.length-
1-a])},b,e),400+80*(7+e)))}b.v.push(K(u(function(){Eb(this,205);N(this.ua);for(v
ar b=this.O[this.k],d=0;d<b.length;d++){var
e=d,s=Ab[d];this.$[e]=s;this.O[this.k][e].style.top=s+"px"}O(b);a()},b),d?3500:4
E3))},Fb=function(a){return
a.k+1<a.z.length?a.k+1:0},Db=function(a,b){a.xa=b;I(a.s[0],b,0);I(a.s[1],b,0)},E
b=function(a,b){a.wa=b;a.ua.style.top=b+"px"};var
T=function(a,b,d){this.Ka=a;this.$a=b;this.ab=d;this.ha=this.fa=this.Ea=m;this.D
a=(new
Date).getTime();this.bb=ka("hidden");if(this.Na=(this.Fa=ka("visibilityState"))?
this.Fa.replace(/state$/i,"change").toLowerCase():l)a=new
F,b=ea(va,a),this.W||(this.W=[]),this.W.push(u(b,c)),a.listen(document,this.Na,u
(this.cb,this));Hb(this)};w(T,ua);T.prototype.M=function(){window.clearTimeout(t
his.oa);T.ra.M.call(this)};
T.prototype.fb=function(){this.oa=l;(this.fa=(new
Date).getTime()-this.Da>=this.Ka)||Hb(this);Ib(this)};var Ib=function(a){var
b=a.Ea||a.fa;a.ha&&!b?(a.ha=m,a.ab(),Hb(a)):!a.ha&&b&&(a.ha=g,a.$a())};T.prototy
pe.cb=function(){var
a=document[this.Fa];(this.Ea=document[this.bb]||"hidden"==a)?Ib(this):Jb(this)};
var Hb=function(a){a.oa&&window.clearTimeout(a.oa);var b=Math.max(100,a.Ka-((new
Date).getTime()-a.Da));a.oa=window.setTimeout(u(a.fb,a),b)},Jb=function(a){a.Da=
(new Date).getTime();a.fa=m;Ib(a)};var Kb=function(a,b){var
d=window.google;d&&d.doodle&&(b&&(d.doodle.cpDestroy=b),d.doodle.cpInit=function
(){b&&b();a()})},Lb=function(a,b,d){var e=window.google;if(e){var
f=e.msg,h=function(){var a=f&&f.unlisten;a&&(a(67,h),d&&a(94,d));b();return
g},k=function(){var
a=document.getElementById("hplogo");if(a&&"hidden"!=a.style.visibility){var
a=e.psy,b=f&&f.listen;a&&(a.q&&b)&&(b(67,h),d&&b(94,d))}};k();if(!e.doodle||!e.d
oodle.jesr)fa(),e.rein&&e.dstr&&(e.rein.push(k,a),e.dstr.push(h))}};var
Mb=function(a){this.eb=a;this.N=m;this.Ta=[];this.Q=new
Image};Mb.prototype.S=function(){if(!this.Q.src){var
a=u(function(){if(!this.N){this.N=g;for(var
a=0,d;d=this.Ta[a];a++)d()}},this);this.Q.onload=a;this.Q.src=this.eb;(this.Q.co
mplete||"complete"==this.Q.readyState)&&a()}};var
Nb=function(a,b){a.N?b():a.Ta.push(b)};var
Ob=function(a,b,d){this.Va=a;this.Ia=b;this.a=d||l;this.Z=new
Mb(a);this.N=m;Nb(this.Z,u(function(){this.N=g},this))};Ob.prototype.d=function(
){return this.Z.Q};Ob.prototype.S=function(a){a&&Nb(this.Z,a);this.Z.S()};var
U=new
Ob("/logos/2013/ferris/ferris-animals2.png",[[0,518,172,126],[175,518,173,126],[
175,389,173,126],[176,129,172,128],[553,0,172,127],[0,129,173,127],[258,1124,173
,126],[351,518,173,126],[0,0,174,126],[553,357,172,126],[434,1124,172,126],[351,
389,172,126],[0,389,172,126],[263,0,172,126],[351,129,172,126],[82,738,550,126],
[0,995,550,126],[81,867,550,125],[0,260,550,126],[553,228,172,126],[0,1124,172,1
26],[553,493,172,126],[598,139,22,5],[381,647,76,85],[635,832,43,9],[553,622,62,
59],[635,1042,
35,5],[618,622,80,75],[438,0,26,6],[635,952,70,87],[635,821,21,8],[635,1060,79,7
9],[553,486,26,4],[175,1124,80,88],[635,1050,24,7],[83,647,66,87],[211,0,21,7],[
152,647,79,88],[177,0,31,7],[635,738,79,80],[526,129,8,7],[308,647,70,72],[553,1
39,42,14],[234,647,71,85],[635,942,8,7],[0,738,79,83],[438,9,7,6],[0,647,80,77],
[681,832,7,7],[635,844,79,95],[553,130,30,6],[0,867,78,80],[235,0,25,5],[553,156
,61,69]],{lb:0,mb:1,nb:2,ob:3,pb:4,qb:5,rb:6,tb:7,ub:8,vb:9,wb:10,xb:11,yb:12,zb
```

: 13, Ab: 14, Bb: 15, Cb: 16,
Db: 17, Eb: 18, Fb: 19, Gb: 20, Hb: 21, md: 22, nd: 23, od: 24, pd: 25, qd: 26, rd: 27, sd: 28, td: 29, ud: 30, vd: 31, wd: 32, xd: 33, yd: 34, zd: 35, Ad: 36, Bd: 37, be: 38, ce: 39, de: 40, ee: 41, ge: 42, he: 43, ie: 44, je: 45, ke: 46, le: 47, $e: 48, af: 49, bf: 50, df: 51, ef: 52, ff: 53}), V=new
Ob("/logos/2013/ferris/ferris-cool.png", [[17, 208, 595, 55], [568, 266, 6, 5], [149, 266, 13, 8], [0, 208, 14, 9], [615, 266, 12, 8], [615, 318, 10, 10], [590, 305, 10, 10], [590, 291, 8, 11], [590, 343, 9, 11], [577, 266, 10, 11], [149, 277, 12, 8], [466, 328, 14, 8], [313, 266, 125, 58], [441, 266, 124, 59], [0, 266, 146, 95],
[165, 266, 145, 88], [590, 266, 22, 22], [441, 328, 22, 25], [590, 318, 22, 22], [0, 0, 629, 205]],
{hb: 0, kb: 1, Jb: 2, Kb: 3, Lb: 4, Mb: 5, Nb: 6, Ob: 7, Pb: 8, Qb: 9, Rb: 10, Sb: 11, Tb: 12, Ub: 13, Ac: 14, oe: 15, hf: 16, jf: 17, kf: 18, qf: 19}), W=new
Ob("/logos/2013/ferris/ferris-warm.png", [[1176, 189, 24, 22], [108, 0, 610, 187], [114, 227, 50, 61], [399, 227, 10, 5], [990, 153, 31, 25], [235, 238, 26, 14], [1176, 49, 36, 133], [852, 0, 3, 104], [1220, 49, 4, 104], [108, 198, 3, 104], [1078, 19, 68, 32], [990, 0, 3, 3], [603, 210, 2, 10], [541, 198, 2, 10], [163, 291, 2, 10], [990, 6, 2, 10], [747, 0, 2, 10], [240, 225, 2, 10], [990, 181, 2, 10], [742, 0, 2, 10], [951, 128, 2, 10], [1195, 0, 2, 10], [946, 141, 3, 8], [1170, 13, 3, 10], [546, 210, 3, 12], [795, 14, 3, 16], [1170, 0, 2, 10], [235, 294, 2, 10], [1215, 49, 2, 10], [598, 210, 2, 10], [0, 99, 2, 10], [0, 0, 105, 96], [28, 128, 18, 25], [114, 198, 10, 10], [876, 128, 67, 67], [413, 198, 125, 125], [264, 198, 128, 128], [685, 198, 1, 11], [180, 198, 1, 11], [240, 294, 1, 11], [752, 26, 1, 11], [0, 128, 1, 11], [131, 295, 1, 11], [395, 198, 1, 11], [858, 0, 1, 11], [0, 325, 11, 1], [114, 211, 11, 1], [1181, 0, 11, 1], [135, 295, 11, 1], [184, 220, 11, 1], [1176, 185, 11, 1], [149, 295, 11, 1], [0, 112, 11, 1], [22, 297, 9, 9], [1154, 6, 9, 9], [114, 215, 9, 9], [16, 128, 9, 9], [20, 99, 9, 9], [32, 99, 9, 9], [399, 211, 9, 9], [34, 297, 9, 9], [46, 297, 9, 9], [0, 116, 9, 9], [721, 26, 9, 9], [990, 89, 9, 9], [202, 198, 9, 9], [168, 245, 9, 9], [783, 33, 9, 9], [546, 198, 9, 9], [608, 210, 69, 32], [14, 99, 3, 3], [235, 255, 2, 10], [1078, 6, 2, 10], [399, 198, 2, 10], [946, 128, 2, 10], [725, 0, 2, 10], [1176, 0, 2, 10], [235, 198, 2, 10], [235, 225, 2, 10], [168, 232, 2, 10], [752, 13, 2, 10], [1072, 6, 3, 8], [1170, 26, 3, 10], [126, 309, 3, 12], [1072, 54, 3, 16], [990, 19, 2, 10], [244, 294, 2, 10], [126, 291, 2, 10],
[680, 198, 2, 10], [1149, 19, 2, 10], [0, 198, 105, 96], [0, 297, 19, 25], [752, 0, 10, 10], [1002, 19, 67, 67], [862, 0, 125, 125], [721, 59, 128, 128], [180, 220, 1, 11], [721, 45, 1, 11], [779, 0, 1, 11], [779, 14, 1, 11], [721, 0, 1, 11], [235, 211, 1, 11], [198, 198, 1, 11], [235, 280, 1, 11], [399, 223, 11, 1], [1176, 214, 11, 1], [765, 0, 11, 1], [862, 128, 11, 1], [180, 212, 11, 1], [131, 291, 11, 1], [1083, 6, 11, 1], [168, 216, 11, 1], [1176, 37, 9, 9], [114, 291, 9, 9], [801, 0, 9, 9], [721, 14, 9, 9], [168, 220, 9, 9], [1176, 25, 9, 9], [1176, 13, 9, 9], [783, 14, 9, 9], [608, 198, 9, 9], [1176, 287, 9, 9], [990, 44, 9, 9], [990, 32, 9, 9], [235, 268, 9, 9], [4, 128, 9, 9], [168, 198, 9, 9], [730, 0, 9, 9], [552, 210, 43, 43], [541, 256, 629, 68], [1176, 218, 67, 66], [168, 257, 64, 65], [990, 101, 43, 49], [1036, 89, 131, 100]], {ib: 0, jb: 1, lb: 2, Vb: 3, Wb: 4, Cd: 5, Dd: 6, Ed: 7, Fd: 8, Gd: 9, Xb: 10, Yb: 11, Zb: 12, $b: 13, cc: 14, dc: 15, ec: 16, fc: 17, gc: 18, hc: 19, ic: 20, jc: 21, kc: 22, lc: 23, nc: 24, oc: 25, qc: 26, tc: 27, uc: 28, vc: 29, wc: 30, xc: 31, yc: 32, Bc: 33, Cc: 34, Dc: 35, Ec: 36, Fc: 37, Gc: 38, Hc: 39, Ic: 40, Jc: 41, Kc: 42, Lc: 43, Mc: 44, Nc: 45, Oc: 46, Pc: 47, Qc: 48, Rc: 49, Sc: 50, Tc: 51, Uc: 52, Vc: 53, Wc: 54, Xc: 55, Yc: 56,
Zc: 57, $c: 58, bd: 59, cd: 60, dd: 61, ed: 62, fd: 63, gd: 64, hd: 65, jd: 66, kd: 67, ld: 68, Hd: 69, Id: 70, Jd: 71, Kd: 72, Ld: 73, Md: 74, Nd: 75, Od: 76, Pd: 77, Qd: 78, Rd: 79, Sd: 80, Td: 81, Ud: 82, Vd: 83, Wd: 84, Xd: 85, Yd: 86, Zd: 87, $d: 88, ae: 89, fe: 90, ne: 91, pe: 92, qe: 93, re: 94, se: 95, ue: 96, ve: 97, we: 98, xe: 99, ye: 100, ze: 101, Ae: 102, Be: 103, Ce: 104, De: 105, Ee: 106, Fe: 107, Ge: 108, He: 109, Ie: 110, Je: 111, Ke: 112, Le: 113, Me: 114, Ne: 115, Oe: 116, Pe: 117, Qe: 118, Re: 119, Se: 120, Te: 121, Ue: 122, Ve: 123, We: 124, Xe: 125, Ye: 126, Ze: 127, gf: 128, lf: 129, mf: 130, nf: 131, of: 132, rf: 133}); var
Pb=[W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, W, V, V, V, W, W, V, W, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, U, W, V, W, U, U, U, U, U, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, V, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, W, V, W, W, W, W, W, W, W, V, V, V, V, V, V, V, V, V, V, V, V], Qb=[W.a.nf, W.a.of, W.a.mf, W.a.lc, W.a.jc, W.a.ic, W.a.hc, W.a.gc, W.a.fc, W.a.ec, W.a.dc,
W.a.cc, W.a.$b, W.a.Zb, W.a.wc, W.a.vc, W.a.uc, W.a.tc, W.a.qc, W.a.oc, W.a.nc, W.a.kc, W.a.Yb, W.a.Xb, W.a.Ud, W.a.Sd, W.a.Rd, W.a.Qd, W.a.Pd, W.a.Od, W.a.Nd, W.a.Md, W.a.Ld, W.a.Kd, W.a.Jd, W.a.ae, W.a.$d, W.a.Zd, W.a.Yd, W.a.Xd, W.a.Wd, W.a.Vd, W.a.Td, W.a.Id, W.a.Hd, W.a.lf, W.a.ib, U.a.lb, U.a.mb, U.a.nb, U.a.ob, U.a.pb, U.a.qb, U.a.rb, U.a.tb, U.a.ub, U.a.vb, U.a.wb, U.a.xb, U.a.yb, U.a.zb, U.a.Ab, U.a.Bb, U.a.Cb, U.a.Db, U.a.Eb, U.a.Fb, U.a.Gb, U.a.Hb, W.a.jb, V.a.kf, V.a.jf, V.a.hf, W.a.gf, W.a.Wb, V.a.kb, W.a.rf, U.a.wd, U.a.xd, U.a.yd, U.a.zd, U.a.ud, U.a.vd,
U.a.Ad, U.a.Bd, U.a.sd, U.a.td, U.a.od, U.a.pd, U.a.md, U.a.nd, U.a.qd, U.a.rd, U.a.bf, U.a.df, U.a.ge, U.a.he, U.a.ie, U.a.je, U.a.ef, U.a.ff, U.a.$e, U.a.af, U.a.de, U.a.ee, U.a.ke, U.a.le, U.a.be, U.a.ce, W.a.xc, W.a.fe, V.a.Ac, W.a.ld, W.a.kd, W.a.jd, W.a.hd, W.a.gd, W.a.fd, W.a.ed, W.a.dd, W.a.cd, W.a.bd, W.a.$c, W.a.Zc, W.a.Yc, W.a.Xc, W.a.Wc, W.a.Vc, W.a.U

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c,W.a.Tc,W.a.Sc,W.a.Rc,W.a.Qc,W.a.Pc,W.a.Oc,W.a.Nc,W.a.Mc,W.a.Lc,W.a.Kc,W.a.Jc,W
.a.Ic,W.a.Hc,W.a.Gc,W.a.Fc,W.a.Dc,W.a.Cc,W.a.Bc,W.a.Ec,W.a.yc,V.a.oe,W.a.Ze,W.a.
Ye,W.a.Xe,W.a.We,W.a.Ve,
W.a.Ue,W.a.Te,W.a.Se,W.a.Re,W.a.Qe,W.a.Pe,W.a.Oe,W.a.Ne,W.a.Me,W.a.Le,W.a.Ke,W.a
.Je,W.a.Ie,W.a.He,W.a.Ge,W.a.Fe,W.a.Ee,W.a.De,W.a.Ce,W.a.Be,W.a.Ae,W.a.ze,W.a.ye
,W.a.xe,W.a.we,W.a.ve,W.a.ue,W.a.re,W.a.qe,W.a.pe,W.a.se,W.a.ne,V.a.hb,W.a.Vb,W.
a.Ib,W.a.Cd,W.a.Gd,W.a.Fd,W.a.Ed,W.a.Dd,V.a.Ub,V.a.Sb,V.a.Rb,V.a.Qb,V.a.Pb,V.a.O
b,V.a.Nb,V.a.Mb,V.a.Lb,V.a.Kb,V.a.Jb,V.a.Tb,V.a.qf],Rb=[283,293,281,209,213,216,
219,222,225,228,231,234,237,240,243,246,249,252,255,257,260,263,266,206,415,412,
409,406,403,400,397,394,
391,388,385,382,379,376,373,370,367,364,361,358,353,0,591,39,228,417,39,228,417,
39,228,415,39,228,417,39,228,417,39,39,39,39,39,228,417,9,303,303,303,293,299,31
1,73,222,195,228,205,226,194,225,194,235,201,214,202,223,195,224,194,377,355,366
,366,398,356,373,368,397,364,395,359,391,357,379,357,186,339,161,192,201,213,222
,268,259,247,238,268,259,247,238,192,201,213,222,175,188,205,218,283,270,253,240
,234,234,234,234,234,234,234,234,172,201,230,170,225,323,353,362,374,383,429,420
,408,399,429,420,408,
399,353,362,374,383,366,379,444,431,414,401,395,395,395,395,395,395,395,
395,333,362,391,331,386,14,79,569,536,552,542,548,531,469,485,481,477,476,476,47
5,476,482,486,494,469,0],Sb=[138,144,138,175,175,175,175,175,175,175,175,175,175
,175,175,175,175,175,175,172,174,176,179,167,175,175,175,175,175,175,175,175,175
,175,175,175,175,175,175,172,174,176,178,167,137,15,27,27,27,25,26,26,27,27,
27,27,27,27,27,27,27,27,26,27,26,27,27,27,9,9,9,11,0,47,75,4,76,41,89,42,74,50,7
4,41,74,42,73,70,75,45,
75,54,75,49,71,43,74,45,75,61,73,48,75,57,74,52,74,49,36,36,77,116,107,95,86,116
,107,95,86,40,49,61,70,40,49,61,70,83,83,83,83,83,83,83,83,131,118,102,89,24,37,
54,67,20,50,79,19,18,84,116,107,95,86,116,107,95,86,40,49,61,70,40,49,61,70,83,8
3,83,83,83,83,83,83,131,118,102,89,24,37,54,67,20,50,79,19,18,143,52,111,78,57,5
7,57,35,98,119,118,112,110,106,104,101,97,94,93,93,0];var
Tb=function(){this.g={};this.h={}};
Tb.prototype.load=function(){for(var a=207;0<=a;a--){var b=a,d;d=Pb[b];var
e=Qb[b],f=document.createElement("div");f.style.position="absolute";f.style.sf="
none";f.style.MozUserSelect="none";f.style.webkitUserSelect="none";f.style.webki
tTapHighlightColor="rgba(0,0,0,0)";f.unselectable="on";var
h=d.Ia[e];f.style.width=h[2]+"px";f.style.height=h[3]+"px";e=d.Ia[e];d=[f,"url("
+d.Va+") "+-(e[0]+0)+"px "+-(e[1]+0)+"px
no-repeat"];f=d[0];f.style.background=d[1];d=f;G(d,Rb[b],Sb[b]);this.g[a]=[d];fo
r(b=0;b<
this.h[a]-1;b++)d=this.g[a][0].cloneNode(m),this.g[a].push(d);d=this.g[a];for(b=
0;b<d.length;b++)R.appendChild(d[b])}};Tb.prototype.d=function(a){return
this.g[a][0]};var
Ub,Vb=function(a){Ub++;window.google&&window.google.log&&window.google.log("dood
le-ferris","s:"+Ub+",d:"+a)};var
Xb=function(a,b,d,e,f,h){this.Ya=b;this.x=f;this.y=h;this.o=0;this.i=l;this.K=0;
Wb(this);this.R=1;this.Ba=d;this.ea=[];for(a=0;a<d.length;a++)this.ea[a]=2*Math.
random()*Math.PI;this.V=999999;this.Ca=[];for(a=0;a<e.length;a++){d=e[a];for(var
k=document.createElement("div"),s=0;s<d.length;s++){var
q=d[s];k.appendChild(q);G(q,P(q)-f-1,Q(q)-h)}this.Ca[a]=k;b.appendChild(k)}K(u(t
his.blink,this),1E3)},Yb=[[1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,0,0.15,0.23,0.3,0.3
8,0.45,0.52,0.6,0.67,0.75,0.82,0.89,0.96,
1],[0,0,0,1,1,1,1,1,1,1,1,1,1,1,0,0,0,0,0.15,0.23,0.3,0.38,0.45,0.52,0.6,0.67,0.
75,0.82,0.89,0.96,1],[0,0,0,0,0,0,1,1,1,1,1,0,0,0,0,0,0,0,0.15,0.23,0.3,0.38,0.4
5,0.52,0.6,0.67,0.75,0.82,0.89,0.96,1],[0,0,0,0,0,0,0,0,1,0,0,0,0,0,0,0,0,0,0.15
,0.23,0.3,0.38,0.45,0.52,0.6,0.67,0.75,0.82,0.89,0.96,1],[0,0.33,0.48,0.63,0.78,
0.93,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1],[0,0,0,0.12,0.24,0.36,0.
47,0.59,0.71,0.82,0.94,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1],[0,0,0,0,0,0.08,0.
16,0.23,0.31,0.39,0.47,
0.54,0.62,0.7,0.77,0.85,0.93,1,1,1,1,1,1,1,1,1,1,1,1,1]],Zb=function(a){a.i=l;
a.K=6.15},Wb=function(a){a.i=l;a.K=0.314};Xb.prototype.blink=function(){this.V=0
};var
$b=function(a,b){a.i=0<a.R?b-a.o:a.o-b;0>a.i&&(a.i+=2*Math.PI);a.i<Math.PI&&(a.i
+=2*Math.PI)};
Xb.prototype.update=function(a){this.i!=l&&(this.K=3*Math.log(this.i+1));var
b=this.R*this.K*a;this.i!=l&&(this.i-=(0<this.R?1:-1)*b,0.01>this.i&&(this.o+=th
is.i,this.i=l,this.K=0));this.o+=b;this.o>2*Math.PI?this.o-=2*Math.PI:0>this.o&&
(this.o+=2*Math.PI);I(this.Ya,1,this.o);for(var
b=this.y+63.5-parseInt(this.Ba[0].style.height,10)+3.5,d=this.Ba.length,e=0;e<d;
e++){var
```

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f=this.o+2*e*Math.PI/d,h=60*Math.cos(f),f=60*Math.sin(f)+b;this.ea[e]+=2*a*Math.
PI/2.5;I(this.Ba[e],1,0.1*Math.sin(this.ea[e]),
h,f)}if(this.V<Yb[0].length){b=Math.floor(this.V);for(d=0;d<this.Ca.length;d++)h
a(this.Ca[d],"opacity",b<Yb[d].length?Yb[d][b]:1);this.V+=30*a}};var
R=l,ac=m,bc=g,cc=l,X=l,S=l,Y=l,Z=l,dc=l,$=0,ec=l,fc=l,gc=l,hc=0,ic=2*Math.PI/8,j
c=0,kc=function(){jc--;0>=jc&&(R.style.visibility="")},mc=function(){var
a=dc;new sb(a.d(71),a.d(72),a.d(70),function(){var
a=google.doodle;a&&a.url&&(a=a.url,google.nav&&google.nav.go?google.nav.go(a):wi
ndow.parent?window.parent.location.replace(a):window.location.replace(a))});var
b=new
sb(a.d(1),a.d(2),a.d(0),function(){lc(1)});J(document,"keydown",function(){Jb(X)
});J(document,"mousemove",function(){Jb(X)});J(document,
"mousedown",function(){Jb(X)});J(R,"keydown",function(a){if(32==a.keyCode)a.prev
entDefault(),qb(b,g);else
if(27==a.keyCode&&(2==$||3==$))a.preventDefault(),a.stopPropagation(),lc(0)});J(
R,"keyup",function(a){32==a.keyCode&&(a.preventDefault(),qb(b,m))});ha(a.d(46),"
cursor","pointer");J(a.d(46),"mousedown",function(){lc(0)})},nc=function(){var
a=dc,b=[],d=function(a,d,e,s,q,H){b.splice(Math.floor(Math.random()*(d+1-a))+a,0
,[e,s,q,H])};d(0,b.length,a.g[78][0],a.d(108),[a.g[77][0],a.d(107)],[a.d(47),
a.d(48),a.d(49)]);d(0,b.length,a.g[78][1],a.d(102),[a.g[77][1],a.d(101)],[a.d(50
),a.d(51),a.d(52)]);d(0,b.length,a.g[80][0],a.d(98),[a.g[79][0],a.d(97)],[a.d(53
),a.d(54),a.d(55)]);d(0,b.length,a.d(82),a.d(106),[a.d(81),a.d(105)],[a.d(63)]);
d(0,b.length,a.d(86),a.d(94),[a.d(85),a.d(93)],[a.d(64)]);d(0,b.length,a.d(88),a
.g[104][0],[a.d(87),a.g[103][0]],[a.d(65)]);d(3,b.length,a.g[80][1],a.d(100),[a.
g[79][1],a.d(99)],[a.d(56),a.d(57),a.d(58)]);d(3,b.length,a.d(84),a.d(96),[a.d(8
3),a.d(95)],[a.d(59),
a.d(60),a.d(61)]);d(3,b.length,a.d(92),a.g[104][1],[a.d(91),a.g[103][1]],[a.d(66
),a.d(67),a.d(68)]);var
e=a.d(90);d(b.length-2,b.length,e,a.d(76),[a.d(89)],[a.d(62)]);for(a=0;a<b.lengt
h;a++)Bb(b[a][0],b[a][1],b[a][2],b[a][3],b[a][0]==e);Cb()},lc=function(a){if(!(a
==$||1==a&&0!=$&&3!=$)){var b=$;$=a;switch(a){case 0:Cb();Wb(Y);Wb(Z);break;case
1:R.title="";Vb(2==b||3==b);Cb();hc=(hc+ic)%(2*Math.PI);fc.P=m;gc.P=m;U.N?oc():(
Zb(Y),Zb(Z));break;case 2:Gb(function(){lc(3)});break;case 3:fc.P=g,gc.P=g}}},
oc=function(){$b(Y,hc);var
a=2*Math.PI-hc;Fb(S)==S.va&&(a+=2*Math.PI/16);$b(Z,a)},pc=function(){if(ac){if(!
(0<jc)){var a=new
Date,b=Math.min(0.1,(a-cc)/1E3);cc=a;fc.update(b);gc.update(b);Y.update(b);Z.upd
ate(b);S.update(b);ec.update(b);1==$&&(0==Y.K&&0==Z.K)&&lc(2)}ma(pc)}else
bc=g},qc=function(){ac=m},rc=function(){bc?(ac=g,bc=m,cc=new Date,pc()):ac=g};
(function(a,b,d){var
e=function(){Lb(a,b,d);Kb(a,b);a()},f=window.google;f&&f.x?f.x({id:"DOODLE"},e):
e()})(function(){if(R=document.getElementById("hplogo")){R.innerHTML="";R.style.
visibility="hidden";jc=2;V.S(kc);W.S(kc);U.S(function(){1==$&&oc()});Ub=$=0;X=ne
w T(3E4,qc,rc);var a=dc=new
Tb;a.h[148]=8;a.h[186]=8;a.h[188]=6;a.h[205]=2;a.h[204]=2;a.h[203]=2;a.h[202]=2;
a.h[201]=2;a.h[200]=2;a.h[199]=2;a.h[198]=2;a.h[197]=2;a.h[196]=2;a.h[78]=2;a.h[
77]=2;a.h[80]=2;a.h[79]=2;a.h[104]=2;a.h[103]=2;a.h[74]=
3;a.h[75]=10;a.load();L(a.d(110));L(a.d(109));ec=new
ib(a.d(190),a.g[188],[[a.g[205][0],a.g[196][0],a.g[197][0],a.g[198][0],a.g[199][
0],a.g[200][0],a.g[201][0],a.g[202][0],a.g[203][0],a.g[204][0]],[a.g[205][1],a.g
[196][1],a.g[197][1],a.g[198][1],a.g[199][1],a.g[200][1],a.g[201][1],a.g[202][1]
,a.g[203][1],a.g[204][1]]]);Y=new
Xb(0,a.d(147),a.g[148],[[a.d(143),a.d(139),a.d(135),a.d(131),a.d(127),a.d(123),a
.d(119),a.d(115)],[a.d(142),a.d(138),a.d(134),a.d(130),a.d(126),a.d(122),a.d(118
),a.d(114)],[a.d(141),
a.d(137),a.d(133),a.d(129),a.d(125),a.d(121),a.d(117),a.d(113)],[a.d(140),a.d(13
6),a.d(132),a.d(128),a.d(124),a.d(120),a.d(116),a.d(112)],[a.d(146)],[a.d(145)],
[a.d(144)]],170,19);Y.R=1.1;Z=new
Xb(0,a.d(185),a.g[186],[[a.d(181),a.d(177),a.d(173),a.d(169),a.d(165),a.d(161),a
.d(157),a.d(153)],[a.d(180),a.d(176),a.d(172),a.d(168),a.d(164),a.d(160),a.d(156
),a.d(152)],[a.d(179),a.d(175),a.d(171),a.d(167),a.d(163),a.d(159),a.d(155),a.d(
151)],[a.d(178),a.d(174),a.d(170),a.d(166),a.d(162),a.d(158),a.d(154),
a.d(150)],[a.d(184)],[a.d(183)],[a.d(182)]],331,19);Z.R=-0.9;fc=new
tb([a.d(3),a.d(4),a.d(5),a.d(6),a.d(7),a.d(8),a.d(9),a.d(10),a.d(11),a.d(12),a.d
(13),a.d(14),a.d(15),a.d(16),a.d(17),a.d(18),a.d(19),a.d(20),a.d(21),a.d(22)]);g
c=new
tb([a.d(24),a.d(25),a.d(26),a.d(27),a.d(28),a.d(29),a.d(30),a.d(31),a.d(32),a.d(
33),a.d(34),a.d(35),a.d(36),a.d(37),a.d(38),a.d(39),a.d(40),a.d(41),a.d(42),a.d(
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43)]);var b=a.d(69),d=a.d(46);b.appendChild(d);G(d,P(d)-P(b),Q(d)-Q(b));S=new
vb(b,[a.d(109),a.d(110)],a.g[74],
a.g[75]);nc();mc();rc()}},function(){ac=m;if(fb!=l){var
a=fb;ta(a.X,bb);a.X.length=0}for(var b in
gb)hb(parseInt(b,10));X!=l&&X.ta()});})();
```