(function(){var src='/images/nav_logo229.png';var iesg=false;document.body.onload = function(){window.n && window.n();if (document.images){new Image().src=src;} if (!iesg){document.f&&document.f.q.focus();document.gbqf&&document.gbqf.q.focus();} } })();

Gmail

Images

Sign in

[Advanced search](#)

(function(){var id='tsuid_1FHHac SFBPHfp84Px4GP8Qg_1';docum ent.getElementById(id).onclick = function(){if (this.form.q.value){this.checked = 1;if (this.form.iflsig)this.form.iflsig. disabled = false;} else top.location='/doodles/';};})(); (function(){var a,b="1";if(document&&document.getElementById)if(typeof XMLHttpRequest!="undefined")b="2";else if(typeof ActiveXObject!="undefined"){var c,d,e=["MSXML2 .XMLHTTP.6.0","MSXML2.XMLHTTP.3.0","MSXML2.XMLHTTP","Microsoft.XMLHTTP"];for(c=0;d=e[c++];)try{new ActiveXObject(d),b="2"}catch(h){}}a=b;if(a=="2"&&location.search.indexOf("&gbv=2")==-1){var f=goo gle.gbvu,g=document.getElementById("gbv");g&&(g.value=a);f&&window.setTimeout(function(){locati on.href=f},0)};}).call(this);

```
this.gbar_=this.gbar_||{};(function(_){var window=this; try{ _.le=function(a,b,c){if(!a.j)if(c instanceof
Array){c=_.C(c);for(var d=c.next();!d.done;d=c.next())_.le(a,b,d.value)}else{d=(0,_.E)(a.C,a,b);var e=a
.v+c;a.v++;b.dataset.eqid=e;a.B[e]=d;b&&b.addEventListener?b.addEventListener(c,d,!1):b&&b.attac
hEvent?b.attachEvent("on"+c,d):a.o.log(Error("H`"+b))}}; }catch(e){_._DumpException(e)} try{
_.me=function(){if(!_.t.addEventListener||!Object.defineProperty)return!1;var
a=!1,b=Object.defineProperty({},"passive",{get:function(){a=!0}});try{var
c=function(){};_.t.addEventListener("test",c,b);_.t.removeEventListener("test",c,b)}catch(d){}return
a}(); }catch(e){_._DumpException(e)} try{ var ne=document.querySelector(".gb_J
.gb_B"),oe=document.querySelector("#gb.gb_ad");ne&&!oe&&_.le(_.Vd,ne,"click");
}catch(e){_._DumpException(e)} try{ var ci=function(a){_.y.call(this);this.B=a;this.v=null;this.o={};this.
C={};this.i={};this.j=null};_.B(ci,_.y);_.di=function(a){if(a.v)return a.v;for(var b in
a.i)if(a.i[b].Ke()&&a.i[b].mb())return a.i[b];return null};ci.prototype.A=function(a){this.i[a]&&(_.di(this)&&
_.di(this).Cc()==a||this.i[a].Dd(!0))};ci.prototype.Ua=function(a){this.j=a;for(var b in
this.i)this.i[b].Ke()&&this.i[b].Ua(a)};_.ei=function(a,b){a.i[b.Cc()]=b};ci.prototype.Yb=function(a){return
a in this.i?this.i[a]:null};var fi=new ci(_.Ud);_.Yd("dd",fi); }catch(e){_._DumpException(e)} try{
_.xj=function(a,b){return _.P(a,36,b)}; }catch(e){_._DumpException(e)} try{ var
yj=document.querySelector(".gb_z
.gb_B"),zj=document.querySelector("#gb.gb_ad");yj&&!zj&&_.le(_.Vd,yj,"click");
}catch(e){_._DumpException(e)} })(this.gbar_); // Google Inc.
```

```
this.gbar_=this.gbar_||{};(function(_){var window=this; try{ var
ue=function(){_.aa.call(this)};_.B(ue,_.Zd);_.ve=function(a,b){if(b in a.i)return a.i[b];throw new
ue(b);};_.we=function(a){return _.ve(_.Wd.i(),a)}; }catch(e){_._DumpException(e)} try{ /* Copyright
Google LLC SPDX-License-Identifier: Apache-2.0 */ var ze,Be;_.xe=function(a){var
b=a.length;if(b>0){for(var c=Array(b),d=0;d2&&nf(a,d,b);return d}; nf=function(a,b,c){function
d(h){h&&b.appendChild(typeof h==="string"?a.createTextNode(h):h)}for(var
e=2;e0)d(f);else{a:{if(f&&typeof f.length=="number"){if(_.ic(f)){var g=typeof f.item=="function"||typeof
f.item=="string";break a}if(typeof f==="function"){g=typeof f.item=="function";break
a}}g=!1}_.Ec(g?_.xe(f):f,d)}}};_.pf=function(a){return _.mf(document,a)}; _.mf=function(a,b){b=String(b
);a.contentType==="application/xhtml+xml"&&(b=b.toLowerCase());return
a.createElement(b)};_.qf=function(a){for(var b;b=a.firstChild;)a.removeChild(b)};_.rf=function(a){return
a&&a.parentNode?a.parentNode.removeChild(a):null};_.sf=function(a,b){if(!a||!b)return!1;if(a.contains
&&b.nodeType==1)return a==b||a.contains(b);if(typeof
a.compareDocumentPosition!="undefined")return
a==b||!!(a.compareDocumentPosition(b)&16);for(;b&&a!=b;)b=b.parentNode;return b==a};
_.ef=function(a){return a.nodeType==9?a:a.ownerDocument||a.document};df=function(a){this.i=a||_.t.
document||document};_.l=df.prototype;_.l.H=function(a){return
_.gf(this.i,a)};_.l.Pa=function(a,b,c){return _.of(this.i,arguments)};_.l.appendChild=function(a,b){a.app
endChild(b)};_.l.wf=_.qf;_.l.ah=_.rf;_.l.Zg=_.sf; }catch(e){_._DumpException(e)} try{
_.Ej=function(a){var
b=_.Xe("script",a.ownerDocument);b&&a.setAttribute("nonce",b)};_.Fj=function(a){if(!a)return
```

```
null;a=_.O(a,4);var b;a===null||a===void 0?b=null:b=_.Se(a);return
b};_.Gj=function(a,b,c){a=a.J;return _.Db(a,a[_.w]|0,b,c)!==void
0};_.Hj=function(a){this.J=_.x(a)};_.B(_.Hj,_.T);_.Ij=function(){for(var a=Number(this),b=[],c=a;c
```