(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();} } })();

window.gbar&&gbar.eli&&gbar.eli()

1. Search
2. Images
3. Maps
4. Play
5. YouTube
6. News
7. Gmail
8. Drive
9. Moredocument.getElementById('gbztm').addEventListener('click', function clickHandler() { gbar.tg(event,this); });

   1. Calendar
   2. Translate
   3. Mobile
   4. Books
   5. Shopping
   6. Blogger
   7. Finance
   8. Photos
   9. Docs

   11. Even more »document.querySelector('li > a.gbmt').addEventListener('click', function clickHandler() { gbar.logger.il(1,{t:66});; });

## Account Options

1. Sign in

3. document.getElementById('gbg5').addEventListener('click', function clickHandler() { gbar.tg(event,this); });

window.gbar&&gbar.elp&&gbar.elp()

[Advanced search](#)

```
(function(){var id='tsuid_shGzafHj
C9210PEPge_ukAs_1';document
  .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);
```

[Advertising](#)[Business Solutions](#)[About Google](#)

```
(function(){window.google.cdo={height:757,width:1440};(function(){var
a=window.innerWidth,b=window.innerHeight;if(!a||!b){var c=window.document,d=c.compatMode=="C
SS1Compat"?c.documentElement:c.body;a=d.clientWidth;b=d.clientHeight}if(a&&b&&(a!=google.cdo.
width||b!=google.cdo.height)){var e=google,f=e.log,g="/client_204?&atyp=i&biw="+a+"&bih="+b+"&ei
```

="+google.kEI,h="",k=window.google&&window.google.kOPI||null;k&&(h+="&opi="+k);f.call(e,"","",g+h)};}).call(this);})();(function(){google.xjs={basecomb:'/xjs/_/js/k\x3dxjs.hp.en.ea0InDbZaDY.es5.O/ck\x3dxjs.hp.gaKQ13aC0fY.L.X.O/am\x3dAAIAAAAAAAAQAAAAAAAAAAAAAAAAAAAAAAAAAAAIEAgAAAAAAAAAAAAAABAAAAAAAAAAAAQDAAAgAIQAAAAAAAAACAEAAAAAAQAAAAAEgAAAAgLgjAAAAAACAAFgEAAAAAAAA8BA/d\x3d1/ed\x3d1/dg\x3d0/ujg\x3d1/rs\x3dACT90oFdTkPYlX_JxyU7vNYxGHsm0ig76g',basecss:'/xjs/_/ss/k\x3dxjs.hp.gaKQ13aC0fY.L.X.O/am\x3dAAIAAAAAAAAQAAAAAAAAAAAAAAAAAAAACAAAAAIAAgAAAAAAAAAAAAAAAAAAAAAAAgAIQAAAAAACAEAAAAAAQAAAAAEg/rs\x3dACT90oFhAHwtAi7vVk-epTXQ7BuN_YDPHQ',basejs:'/xjs/_/js/k\x3dxjs.hp.en.ea0InDbZaDY.es5.O/am\x3dAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEAAAAAAAAAAAAAAAABAAAAAAAAAAAAQDAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAgLgjAAAAACAAFgEAAAAAAA8BA/dg\x3d0/rs\x3dACT90oEdNxn4j7QOCVVKXSjMEMMhRmt13A',excm:[]};})();(function(){var u='/xjs/_/js/k\x3dxjs.hp.en.ea0InDbZaDY.es5.O/am\x3dAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEAAAAAAAAAAAAAAAABAAAAAAAAAAAQDAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAgLgjAAAAACAAFgEAAAAAAA8BA/d\x3d1/ed\x3d1/dg\x3d4/rs\x3dACT90oEdNxn4j7QOCVVKXSjMEMMhRmt13A/m\x3dsb_he,d';var st=1;var amd=1000;var mmd=0;var pop=true;var povp=false;var raf=true;var lfpp=false;var ecb=false;var cst=false;var pxp=false; var f=this||self;function g(){var a=google.ia&&google.ia.r.B2Jtyd;return a&&[1,5,6].indexOf(a.m)>=0&&a.cbfd&&a.cbvi?a:void 0};function h(a){var b=document.createElement("link");b.as="script";b.href=a;b.rel="preload";document.body.appendChild(b)}function k(){var a=[l];google.dp||(a.forEach(h),google.dp=!0)};google.ps=google.ps||[];function m(a){return a?(a=a.match(/[/?&]ccb=([^/&?#]+)/))?a[1]:null:null}function p(a){var b=l,c=function(){};google.lx=google.stvsc?c:function(){q(b,a&&raf,a&&lfpp);google.lx=c};google.bx||google.lx()}function r(a,b){b&&(a.src=b);if(!m(a.src)){var c=a.onload;a.onload=function(d){c&&c(d);google.ps=google.ps.filter(function(e){return a.src!==e})}}google.ps.push(a.src);document.body.appendChild(a)} function t(a,b,c,d){c&&(a.fetchPriority="low");b?requestAnimationFrame(function(){r(a,d)}):r(a,d)}google.as=r;function q(a,b,c){google.tick&&google.tick("load","xjsls");var d=document.createElement("script");d.onerror=function(){google.ple=1};d.onload=function(){google.ple=0};google.xjsus=void 0;t(d,b,c,a);google.aple=-1;google.dp=!0};function w(){for(var a=document.getElementsByTagName("img"),b=0,c=a.length;b