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```
In [2]: import numpy as np
import json
import matplotlib.pyplot as plt
from tqdm import tqdm
import subprocess
import time
from termcolor import colored
```

```
In [125]: from collections import defaultdict

def display_block_splitting(bundle_file, split_file, display_non_literals=True):
    with open(bundle_file) as file:
        bundle = file.read()
        result = subprocess.run(["wc", "-c", bundle_file], stdout=subprocess.PIPE, stderr=subprocess.PIPE)
        if len(bundle) != int(result.stdout.decode().strip().split()[0]):
            print("bytes inside")
            return
    with open(split_file) as file:
        block_split = file.readlines()

    literals_inds = list(map(int, block_split[0].split()))
    types = list(map(int, block_split[-2].split()))
    length = list(map(int, block_split[-1].split()))
    non_literals = list(set(np.arange(len(bundle)).difference(set(literals_inds)))
    match_ind_to_block = dict()
    for idx in non_literals:
        match_ind_to_block[idx] = -1

    blocks = defaultdict(list)
```

```

beginnings = np.hstack(([0], np.cumsum(length)))
for i in range(len(length)):
    blocks[types[i]] += literals_inds[beginnings[i]:beginnings[
i + 1]]
    for idx in literals_inds[beginnings[i]:beginnings[i + 1]]:
        match_ind_to_block[idx] = types[i]

    colors = ["grey", "red", "green", "yellow", "blue", "magenta",
"cyan", "white"]
    attributes = ["bold", "reverse", "underline"]
    result = ""
    if display_non_literals:
        for i in range(len(bundle)):
            if match_ind_to_block[i] + 1 < len(colors):
                result += colored(bundle[i], colors[match_ind_to_block[i] + 1], attrs=[])
            else:
                attr_ind = (match_ind_to_block[i] + 1) // len(colors)
                color_ind = (match_ind_to_block[i] + 1) % len(colors)
                if attr_ind >= len(attributes):
                    print("too many block types to display")
                    return
                result += colored(bundle[i], colors[color_ind], attrs=[attributes[attr_ind]])
            else:
                for i in literals_inds:
                    if match_ind_to_block[i] + 1 < len(colors):
                        result += colored(bundle[i], colors[match_ind_to_block[i] + 1], attrs=[])
                    else:
                        attr_ind = (match_ind_to_block[i] + 1) // len(colors)
                        color_ind = (match_ind_to_block[i] + 1) % len(colors)
                        if attr_ind >= len(attributes):
                            print("too many block types to display")
                            return
                        result += colored(bundle[i], colors[color_ind], attrs=[attributes[attr_ind]])
                    print(result)

```

Note that save_block_splitting script works for specific implementation of brotli encoder that is not in the google/brotli github repo

```
In [98]: bundle_file = "../comparison_script/dynamic-web-bundle-serving/compari
son_script/bundles_source/bundle_1.txt"
split_file = "/Users/elkir/Documents/bundle/analyze_block_splitting
/literals_block_split.txt"

result = subprocess.run(["./save_block_splitting", bundle_file])

display_block_splitting(bundle_file, split_file, display_non_literals=False)
```

```
(webp=)[[3],[426:(e,t,n){"use strict";n.d(t,"f",g)),efo=n(719),r=
n.n(o),i425ais48)bsdkeyal20);n(8);cn=egetOwnnot&&(o=otor.eble})n,o)
}n}dt in e?:{n,:!0,}):e[t]=n,eu(u| |et=1;t<t++[t];on)has&&(e[o]=ne)
),) p=["",",",",",b,"m=e=>{t=!:?:{t%2?c(n,!0).for)}}:sies(n):c(n
n({,et&&"!=,t},h==>(...n)o=r()(e,u{:"eloluf1k0"});o.E;i=(c=e,s{"c
| |-1"===e.tab| |!e.on)n="ac&&e,o=-1!==pc),rb!1role| |n| |o| |r| | (t),o
nKey=e(l.v()),e&&(t),t"0"e=>a.a.Ref((t,m(to,s(o),{ref:n}(os,ci=e?
`d.${e}`:"("),io,i};[ ]e=>h[e]=))g({t})=>t,ft;t.c=h},427kijamsflgcc
dduepbbamhhlgiy426rt?e:e,i=e)leePxe.iser+=e.l)ar(i,e),s=(e=or((.z+
e)(e),t),l={name:"1e53tp2",:"50%;top(-,);"},c8wlotg:'';0;/* @nofli
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{t}}"),m=cdiv"cseou4)(79elbk)),hn6sm7&:,&:{ ;}}"},gh2ruwl-;ellipsi
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tax");i.:)}({,}):+:+)b),o=e.getingR),r=e!==(e,e+r-o,etop-o),"!==
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n,)[ "+n]o| |pt="Y")&&u,nXt| |nb&&);e=e| |eemn,o,r,i,s=(a()-e.startTim
e)/468;i=s=s>1?1:s,n=.5*(1-Math.cos(PI*i)X+(e.x-)*n,rYyYe),ox&&ryA
nimm,e)h{,d,u,p=a=s=t,c=d,u=i):(s=e,c=l),m({:s,:u,:p,:c,:d,x:o,y:
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,(IfHasapp:e,Ab=b(e,t())s&&Is{:e,a,n=g.afn)}e,dtn}=e,oano;=!!ov=n(
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e0549d1823dde5edc6Rfd3a5717c65d"uput,Sd8.5303b15er21:subboddMt.7pu
tt:e.edI18I2T12unreadDo58,4,weRunOn77678code76,5),r)),m73),hg35)'
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{e,}ce:!a|y|i?:E!gxPp&&s_e,{,wCn,!bn&&!peK,{edut>0lSs!&&!vkyj&&v
eO?0i||aycfwlente|o)n:}},mmed{}}),!lL,M57I1DeMs.byId),!e)eParedAt
-tAeR33z52W10N45H8Fn},{orasWeb:lcuapp,l,{:mi,hfy,vAeOebxRwzjNE=DeC
=w>0,P=j>0,k=esn,OxE,Cv,PkHkieyWeLeppIGeqUe,qe,Uss;s{:Ye=,r=oid=
tradd(n),or),r},Xee)};t n=Ye(e,Ge,qe),oUei)(aul,lFe}}))iAXeo}}]);
```

```
In [99]: bundle_file = "../comparison_script/dynamic-web-bundle-serving/comp
arison_script/bundles_source/bundle_2.txt"
split_file = "/Users/elkir/Documents/bundle/analyze_block_splitting
/literals_block_split.txt"
```

```
result = subprocess.run(["./save_block_splitting", bundle_file])

display_block_splitting(bundle_file, split_file, display_non_litera
ls=False)
```

```
(webp=)[[0],[1130:(t,n,e){"use strict";i=e(8),r=e(39),o=e(6),a=e.n
(o),c=(e(104),e(1436)),s=(,l900u86;f(t("concat(t,"")pow2),")})
d={:{o:l,f)},""}},p=a.a.Ref((e=t.o=t.iponE,vxit,g,mout,x=0===m?"
:m,h=(r.a)(t,["","i","","",""],buse),ywu.ce.ref,n),Es(b.))}),[],
c.a,i{:!0,in:o,:l.bte,i=:g,:x},{:"e)i.dui.;===x?(e=E.s.getAD(t.),y
=e):e=r,=[("",{e,:o}),.666*"],),p&&p},n,exiti=er=enmn=inr||.3*n=
"0"=f(.75),v&&v(t)},addEnd&&=n|0))}h),clone0ed"!=t||o?:""},d[t],
{},{g},{},e.props),ref:w},n));p.mui=!0,n.a=p},138469.n(c899117f92d9
p2v6g1423m130x37h0)"==n?e=n:"=t./2:"&&(),e}by[t,t..mapt?"px:t})) w
"t(EE1,c,vc?{:top",:":}:c,Ej,Oj?"":j,Cz,S,W,kW?8:W,M=tAPThres,HP?
16:P,T=t.ModalCRDed,I,NAed,BGpen,LP,JL?{:L,FXFF,Y,$Y?m.a:Y,qt,Kqg
,QUQQ,V","","","","pZ_if(===0)En=w(oe=(nof dn).?n:fZ)ingRt?v{top
:e.+h(e,i),e.+b(e,vo,,E,O)},tt0;if(M&&M(t)es(e)i=e=n;e;)i+=(e=e)pi
}(t,e);n+e-i||0}0}nO,Mn>1![1]?X)+nb)),ett,e=tW,},i=n:y(i)}r=_ (na=
r-ic=r-is=a+e,l=c,u=u-H,pa<Hv=aa-=v,+=v)es>fg=s-fgg}cm=ccmml>px=l-
pxx}acO,_,tt,nt,H)),ie;!=n&&(op),=n)},[etr=sDOMoMemoGtG,it]);Impe
ve(e,G?{ot}o,ot"",ot),ott]at=K!K||$|| (atcSo?:g:T,:ct,:Gn,:{in:!0})
,V$GR,:DN,:A,:Bat},U,{p.bI&&I,itU.x:krt},J,{az,J.C)v{:YX,min:16a
x"calc(- 32px)":{n"MuiPop"})(E)},98839817l=[0,1,2,3,4,5,6,7,8,9,10
],u=[!,11,12]1,e=Floe/n)t)e),"")||d,oe?"stretch":e,s,lss,uf,dpd?"d
iv":d,vg=rowt,bhh,y,wyflex-:ylg,jEE,Omd,COO,zsm,Szz,W0,PM?"":M,Hx1
,THH,RS,DRR,IM,N,A="","","","lgd","s",,"xlsBcu,f,g&&[uku[-xs-"k))
]],bNxxPPl-ilooww!1DDSSmSCmdCjlgjTxlTprB},Aps :{:boxSiz"x",,Wrap
:"","0"},:{m0},:{-row:{endbaseline-}evenly}},{:lir;r(en,"-")i)}={
f(r,2)),w+ ,"& > $:}},e}(t),{:tn,eue!t)r"(t/12*1e8)/1e6,"%");i[n]
=:r,:0r};0li):t[nup(e)]=i}(n,t,e,n)},{d);}}]);
```



```
In [100]: bundle_file = "../comparison_script/dynamic-web-bundle-serving/compar
ison_script/bundles_source/bundle_4.txt"
split_file = "/Users/elkir/Documents/bundle/analyze_block_splitting
/literals_block_split.txt"

result = subprocess.run(["./save_block_splitting", bundle_file])

display_block_splitting(bundle_file, split_file, display_non_literals=False)
```

```
(webp=)[[48,49],{"07817228e213a77841f3":(e,n,t){"use strict";a=t("
5cee7fdca3f0c024e525"),r09ea24767ce9e8e414a1");e.=a("Set",(e,[0]:
0)}},r)},4047dd80ea9301702c16").fbc98f7c5b6ae79179f7,i263a578c409
ffb5b3b13c0f4bf169dbfc703eb850eb4e1c341fa3de604c42fd70400674f2d41
26aef1s9445da4ed6857fcb11c5u826778ec8afe780c92delf6526f53b29713da3
f2bd5c6da4983c49a9d98c0astKey,bf855b0c9460f4331e5av=b.set,pgterFor
{or,su=e((a){o(e,u,n),v(e,{:n,:r(),,la:0}),l||(e.=0),!=a&&f(a,e[s]
,e,t))},b=p(n),y=a,r,i=b(emc?c=t:(i.=c={d(n,!0),key:n,:t,:a=:!1
},i.||(=c),a&&(a.l?i++:e,"F"!==ri.[r]=c)),e),mt,a)a;for(t=a;t)t.k
ey==nt}i(u,{e=b),n=e,t=e)t.!=0,t.&&(=,n[t],;=e?:)nt=m,e,r;rar),n=t
alarn--}!!t},forn,ta=c(e>11,3);n=n?n:t)a(n,n,n&&n;)},hast?},s,ny0
===e?0:}}:{adde=l&&a",u:=n+" Iterator",ria);s(a,:e,r(e),n)}},(ila
&&);t=e.et=t?te.)?"=n?{:"[ ](t?",!tu(efe4d2baa95b81d2a6ct.rd,"))8
af190b70a6bc55c6f1b.n(aaa002c9ecdc30c05062bio8f8105d2d40178f277f")
; fo.a("__)?r.aFrag,c()("txt__)," ","a",{"/hc//_})):in)"2b5954
d9b497819fc42837010581b17848f7addc},t(),d88f2bd922d528f7160c1388ed
e840a0e440f0e801af53769b15f199"5947acb45f9b09f3c333.Sete5f3c1fe817
aad76f9d)9c7e5351d86134f5f6fd551dfb891f1c5a1020c7b40aca13c4330396a
9r;i.v1=a,4=r,i},"50608dcb25ae61f63b9cd5e83063869ac7fef65d!a(isExt
ensible({})), "525da436d046ad36d588apdc270d9db2710066bad88a2d1b95e0
5b6a321e74fosb912ecc4473ae8a2ff0usldlbe311e153022a38ebbb85vbpa=e,i
=e,oestId,fonsfloa,ldiv:u()(v.a[t],(n={},rn,.rtl,""===ddir)),i),"-
id":o}c},a),l,f,onf,"b:0,onKey13)}p=f.a.oneOf([""]).isbool,,,,},p
.s={dir:"ltr",548d0b986c059b1a2293613a2facbb838c4c24b5f2378113a79e
7759466c4bf0b991fb30fa6("1495cbcf66b387f322bd"),pvy9d0a762c68b04db
80a5myhc941771c892f8eea9763ghx_xwkwEa78ae24d14f02224cedajE);RsPO,C
,T,P=(O=new __.a,CT=g()(C)Ce(m0{C.add(eunp()(e,{id:k.a.v4()}),O,TOF
=e.nnr=,imeout,c===i?2e4:i,o=(s.use)((n[n]e!==(1/0&&(e=f()(o,c)),ju
b.a,{r"ota,r)}R)([ ]c2)[0],alia(iunjttFe.id,:e)}))Fd.addd}}},c5c2e60
fd7347dbd1bb1fe396afa0d2136e0e01a5cb2ff8ce67aadba0d3a59f533b1f1d40
046o0,l=||dc,s{oID:"O"+ ++u,:{}}}},b=:!1,"==e?e:("S":"P")+e;i)lF
"nE.},getW!l},onzef&&b.&&&&,e}};a=a4f21fa2e553519c2a7a510fb95620a3
3a5d88cc2cb5be993ac0d57eb6d4ba373843c6a45617482db3502807684762b37a
371,vpy=pm=pp,h=-1!==(eMap"h?"set":"add",_r[e],w=_&&_k={}v&&"(g|w
&&!c())){p=ny(sp,e)e,}tt,n[xn,hm(e);b(["gehas",,,],(==e|==e;e in
w&&(!g!=o(pet,ar=E&&g&&!u(tg&&i(t?0?:i,g|d(pbl),(n,e,h,x),i!=0l(
p,e,!l[e]=p,a({kt.h),pd264e5bc7778fcd09f(n0e326f80368fd0b1333e))(
!l)e.i,'._63983a716933a264792c2d8aeb1396b7-css {\n 13602147483647
}[dir=] 0lef> *10',"s:""}nfb01c02a2533619711da9fec20ebd7abf22n,"_
_est=a=!1,r=3,i=-1,cofsotir;f?k():0,w(du,n===n);t=n,n=a}eee,n=e,e=
e,o=c;r=e,c=n;tryf=a()){io}if(f)f={:f,:e,:n:},===t)t=fffae=t;do>n
)e;e}=e!;a?a=t:a=t=f,s())a)a,a,nl-1===i&&t){o=!0do{u()?s1}d(ea;a=
e;;i=n_now()(<=i));if)!E()a=r,l}b,v,p=y=?m?hAn?gxb=h){myg(b,100).n
```

```

ow_=_}pw,k,E,j!?j=!(j=e),j&&j._schedMockO=w=Ok=OE23]=|!CTC)C(e
});w(w,0,e):(C=e,T},k,E!1{h&&".polys.fb.me/act-s"),gPFRzM,I=0,q=3
3,D=33; I<A,S=A.2;l.one=P,t=R;a,rif(0>=I-a(-1<=a))z|(z=!0,x(N)),P
=e,(Rre){Me(rMNP){n=e-I+D;n<D&&q<D?(8>n&&(n=8),D=n<q?q:n):q=n,I=e+
D,F|(F=!0,S.post(R=n,M|0>n?:})=1,ing23Idl5Low4runtl:2345::e=3}r,
c=ia,i=cr3;t=rteci?i:aa)a=c+;-12250510737418234e45e3eeraecooac=oo
=ooc?ccea=cce,ec,eaa===eeet=r;getPrYielda&&c|s(paust)}t("698d75b1
57f24ae829cc")3b9a2b48ce36662a0doc_csrf_),naRef)a/t","n"},"n"authe
nticitye}o__e}end83406643bfb209d249f4getOwn,rhas,ipIsEblechrow n
ewE ore)}!abc"e[5]="de","5"==e)[0]t=0;t<1++)n["_"+"t"]="0123456789"
!n).map(n[e]))")a={defghijklmnopqrst"ae}),( {},ae()?t,o,f=c,s=1;
s<;s++ut[s]))ru)&&(f[u]=taa(t)l=0;l<olio[l]))ec5db7d4a2a84a938d9"
=[ ],a=0;a<256;++a)t[a]=(a+256)16)(1)|0[r[e[a++]],"-"]9f430b856225
6170ele0rto&&)|msCUint816a}}re,nn<16;n)0==(3&ne=4294967296*),r[n]
=e>(<<3)&255a34e19eb217936d9ef053f45c81f5efc015d5385");(n=ai(r,"n
".f03d2584f3ea104a15af54f0124f0de2dc35111e0d8b199e6bb02bed5695f717
dac86f770885896d0cc15832a324f27ebbf9056eefe6cd6265e5e9440ef67f6ee
9ccf66b65592d4b77443 f8f9f9;047323d4ac69153cd407a6ff44f5dfbb0f98a1
b53ec6ec5c3dbe53172cbc6ff12cd6ad42ca215ebe694a751df9ffe4754770067c
5bcccbf7afc960ad9271b90f""+"r["c-out"],"+"--],,,"__]"t1:"is-" ]74
5a70c961e0aad60670(r=r.?r.rr=[ ]){",tonc=(a(r,i),?:{ }c),;!t={ }r=[ ]
n[n]=i||=i)ea);.isr)ca)ta,ca[c]&&ce "?=r:(a)|| (a))i=n&t|0;"bina
rye?:c=(e{ })rng|a)c[6]=15&|64,8638128,no=0;oo)n[i+o]=c[o]|r,2061
d55d3e8d5a9cf213e?a,e):et,e}},:c,o=0,f=0s,u=n,lnoda,d=seq?:r;l|d
b=i();&&(l=a=[1|b[0],b[12345]]),dd=r=16383&(b[6]<<87))vmsecs?:,pn
nf+1,y=v-o+(p-f)/1e4y<0=d+1&),||v>o)p=0),p>=1e4uuid.v1(): Ca10M s/
sec");o=v,f=p,r=dm=(1e4*(268435455&(v+=122192928e5))+p)%;u[s++]=m>
24,168&mh=v/1e4&hh,15|16hddgg<g)gl[gc(u)];

```

```

In [105]: bundle_file = "../comparison_script/dynamic-web-bundle-serving/comp
arison_script/bundles_source/bundle_9.txt"
split_file = "/Users/elkir/Documents/bundle/analyze_block_splitting
/literals_block_split.txt"

result = subprocess.run(["./save_block_splitting", bundle_file])

display_block_splitting(bundle_file, split_file, display_non_litera
ls=False)

.webJsonp__wix__=)[[29],{737:(e){e.='{".":"\u",S,".oops":"O!un..is
n\t .":"C too.F . (max15MB)",".ffpro.tips.on.aretas..at.reRaria
Lm-bubble.{ }s..emoji":"EsA aunNewold_{ } _plural..You:ito":" -
--Of}}...-to-ac ....tt.cha viaenenenenenentyp a }')}}]);
//URL=__6.chunkap

```

```
In [126]: bundle_file = "../comparison_script/dynamic-web-bundle-serving/compar
ison_script/bundles_source/bundle_11.txt"
split_file = "/Users/elkir/Documents/bundle/analyze_block_splitting
/literals_block_split.txt"

result = subprocess.run(["./save_block_splitting", bundle_file])

display_block_splitting(bundle_file, split_file, display_non_literals=False)
```

```
!(e){t(t){n,r,i=t[0],als=0,us<is++}r=i[s],..hasOwn(o,r)&&o[r]&&u,=
0;n in a)a,n(e[n]=a)c&&c(t);u)u()={},r={35:0},o;if(n[t]);r=={i:
t,l:!!,:{}}er,r,i)!0}i.e=tr[e]?t):0!==&&{2:1}=new(t,no={1:"-23
web_0415672839410516273849526207182932041526374859673089303132333
wsr-ellipsisHOC"|e)+".chunk.min.css",a=i.p+o,s),u=0;u<u++c=(d=s[
u])||d===d.rel&&(c===o||c===a)t1"ld(1)f;f.,f.tto=t||a,i"CSS "+e
+"\n(o)._CHUNK__,i=o,,ff),n(i)},f.=a,f))0))n=on(n)n[2]);ar=[]})
);=as,uu.,uout=120,i.nc&&un),rc""+js"(ec;suulr("t?":),i;c=r:i)",c
Cr,ci,n[1](c)}0});s({:"t",:u)}),12e4);su.all(t)},i.m=e,i.c=n,i.d,
i.o)||{e!0,nr"!&&Tag&&,{")},"__es!0t,1&e=i(e),8&t)4"=e&&.i.r(nne
}),2!)re)i.d(n,r,}r)nn?.}:t,"a",t),to,e,p="//1.1344.0/"ee),e,___y
oshi__=i.=||o,i;=e,r=e.$css||""",raKey,n)-,e.$+""),r})t!&&(tt$id)}
,(e=e).er=n,eDOM,r=e,o=n[r]o?e(t,o):]=r}(t){o,ia===i&&(i=[]),s=ti(
a=r(i)!==s?oa,s||:s=aSibt=i;&&e();o};t;)s=t,=ss)?s:,nodes:n}t(),o
iee=[],Map={erid}{e&&(e.,e)}!(e__=||0++eor({:id"+(?"-:e.()}),onA
nimar[];t(t)ce(n+1,0,e),(e);~t,1)t--;[t]<=t;getSor(e.map((n]tt=!1)
;s)&&r,t--t},e}(),e.Runtimi$ i,r,=)+"-s?e).[n==r||!1=(t[a+n]=r),t}
),{):{}}unce=e?/\s+/g)||e}))"""}(e):""s(tn)o/^/r[on[one+="" "+e=e
$root=e,name=t,n=oid=icss=rget=u=ssetOf(c,n),c[,c]:e,:t,:n,$t.$awe
bp__wix__,s=a=t,a=aat(as;i(i.s=775)}(e=React},"use strict";n.r(t)
,n__,(o))irestaesucaerlodStaFphspmgvGbDelegyV_EimCwGeOSA(r=||{____
:[]}]of&&=t)||nt)t(t)oor=e}r==t?t):(nt,niiln<r;n++)tt,ooo)},a;e,rt
r)<0&&(e!=e&&"getr=o<roIsEns,r,i,a=i<3?t:r?or:r.)a;e-1;s>=0;s--
(o=e[sa=(o):i>))||a&&a,at,e)}lew(n||n=))((){try{u(re)}{i(su;e?o(
e:(t=t,nea,s)}u((r=re,))d,a={0,oo[1],trys:[],op={s(01:s(2)(i[it]
=)},iisi ing.;a)}&&(o=2&i[0]?r.||(),0):!(o=i[1];r=0,o,o)),){0:1:o
=i;;4:++,:!1}5:r=i;7:i=a.ops.pop(),a.tryif(>0o)||6!==&&2)}{a=0}
if(3=(!o||>o<361o,o=io22i)}i=ta=[6,e],r=0}=05&iio)}([i,s]}feep,ne
[t)r>=)er++e}t?"not":"he!n=,at||t-->0r=i;)ao={e}r&&!r=ini).m(e=
0;t<t++)e=e.concat(h(tg0,n=<n+=i,a=0,s=ia<s;a,i[arv(ev?())bI=na(")r
[,r;oni[]]>1||s((t))n.vu,c):ln3es,c,i,is01]y,ntrr,(etitr(r,o){t?(n
=!n)?v(==r):o?o(t):t}:o_t,n=en?:(e,t)r(n&&rt),(t.,t)E?raw",}):e.
=t,C)nwe:{e0(e)getnon-Ass,n}n(307)()o8),i=376,a=70,s=100,u=90,cl=3
10,df=647,ph=549;t.a={eToWix.Utills.},gete(Id:n=e.addr=i1t||ra?o.a.
isa)?i:a:"Byee)},s)itis(r.)(e;t[4,]);2,!!(e=t))&&"===e}})DENIEDs
nTod:c,ld,fe?s,u):i,ap,h0,0r.,{"APP"},r())n&&nset,st:API({appId:"
14cc59bc-f0b7-15b8-e1c7-89ce41d0e0c9t.({mIddImgUrlageisInmoMetaId"
m"Titt.pURLs)"},openModaBARE)},ForSub"s",e,!1To!0ds._D,e____d_META
OR_ecGetgtateendfIQabsetABarBibAiaiu__how)},hideona)}}GFHSKLPJRAY
FzxwTmDtjAPgIDMCRbkhBuNlLqUkWeHpGxVizrqcYvKd$oxsZnJEQaeBtfnjrNS.a
OonbipaqscudcelbdtfspXhumlgavibZyU_hETCgwjOoAWSmFkxQTfDrjVPYIMM5n.
oa(3),s=6ea.a.,e(xe(!0)),[2],=!1),rtlif(="===,r=i()(n()"cAs||t;s1
=n(41),d,tnn)?[3,2]:(e(D4,l.a())n=22f2),p9hId,n=eId;oc,l,d,h,m,gv
```



```

vs="+n,=lv1,3,,4]poom(t2c=vl=crId,d,hd,"url"),m),g=h?)( {a.IMG},{ih
}):e(Te({id:l,:m,o().d?():e(u())(s,{,[3,4314mne,o;=t)&cVe0,{iss&
&o,ish}}t1g47),v0b,i=ss=ssivSdk.s{&&e(n)}))o=s:ln(),:===g.a.Hash,
waC?Rs:o}sey=n(66),_=n(53),En=eois,ufrr=o,!""`";rrs=iu=i={At:c,t,
:n|s,sv",,t,[{}}]d=y.al),2(d_.b,lf=ran ",fCpbbsf&&"or `sbb45c?
t:bge({c})l=bd=l,p=lPipantId,h=l&l,mtdp54g=bg15w0Oo=n?"":n,ii,ri
f(rs,u=s,c=slcc,d=o,!o)f=uid===l,tw.WIX_CT_l)d=l;EDu&&f||l?l:}??:rd
p=r:p,l&&?}h=rheA,b,y,_,E,COOO0910i(),t4d=c(hdd)s)Ohl=48n?C m(g=me
}))<l?n3,76by=b_(l=_)y,l=g[0]88io=ei=eenoii}}(l)EId:E.id}91010S7
8F="___,xTD,j,P,I,M_,REWk_SDK",BID",NLRRELUIS_",WE,H_,GV_,zqYSET_",
KOW_IN_,$PXHAS_,ZLCFATORY",JQWAEAD___,ee="_GO_OFF,teUNR,n_,rON_eor
k,:tiTeaFsx,fontuD,cj,:lPdI,fM,pR,vhB,cmQ,gN,svL,bUiYW_H,EG,isC$,w
X,OZLcfMandatoryAV,SzFK,xq,istYDJ,jte,unrounPne,IrOnMee32);oe?:;o?
n:ofyk_iElCbwcOdAhSeFjxmTgD71(10384cldlfpfh8),m1225o.c)({""s.u e}}
lhisC!lqkepi.ava.b,cda,{De)CxiInvrc0dois!l,issEnBfj18ne},e"en"Raw
is0Wix}(t.a=b,!e._,n=tr=t,o=ed;u.a.(-l!=[g.a,P])?n:e&&r&&o)to=t8
,i1 ({:n,:r,:o,:i)C5wImgi=d()(n,"0Uri"),a=(i,180o===ckey)cac=p()(c
.a,{key:o})s?[s]}{"_t",,off},n(e.?e.[n]:e.[tn(")")ff".t?' "Avenir-LT
-W01_35-1475496", :t},SF||"xRadius||"8"T,n=Cr=Foi=ea=e,s=o,u=i.,c=
hgbA(t,.1),l3d5f7pn4m0gisNaN(s)s),b=A(e),y=S(e){:v},{t,,:r:{cf,str
okedemojigt},ln,"#6072:c,p{:a.},pyping:{y},,:ubn,oOn:{m,To},Boxm,}
tr"tt96"}DonNew===m.a.;!rir===i||=i)eis&&ro;a&&a)}s in r)ns[s]?(oo
,=o):(r=t,[ ]r)}()MimiarslInWasetchspIh_THROTTLES{"uri",,Fil},i={
:{/s-e,,},a={Out",In",,sraitp",s"l"};e.",e.}(r={u,cCrmm0:"specs.
woa.",or",U",Consom.",Unseen",zy",UxEnhac",TAForOldTo",Ened,DrillI
AllAsRead",lf",NoOn",,"DBresenceOneApp",ingNewmrebaseAtomicostOn",
Stale"}:,_d",:,"END:"end",:"3e4"30"p50enten"}(u|| (ug=5e3cPaX0.n(r2
i197sc"se}&&e==!?:,l=e||t1/1/t:e!&&ttif(!0?:c(e))=ttt1,r0;o<n||!
d(e[ ],t)p=lnnnrn[r],h={!l,withRefI18n:"e:",Func"t",nsusePuomitRem
;h=p({},hvm=ey_E=0;n<tnr=:r.,r.!0,"r,r),r,}C=={!(tCa")})te hasn't
sed -))t?e:t(tgt));r.il8n=e||nyo=&&.r=_v(),o,e),e.=,r=(),isISSRi!
!igetNsyBundle(i,;={Ata},r.t=T()n=r),n=&&=tbor,"+);&&{: ,l,: ,),t&&(
?:,e),E(t,[ "get,tcides.nnsUnm){}).forteoff)s&&(!&&|e{)) T"f?:[0
]| |NS?[e]:e,t,n(0n!eee)n("i", (tle3),n(| |tn=n&&?(!C&&(Ce00({,lngn]
})(r.w;w=a.a},t.isAS>=0||xDn">l&&!l]?:{nxiTiin,rontr,oe?e(n):e||o
o,&&([ ]o(oAa,trNS)||[ ]Wrapped=ooD(i,r),S(i||!f(,e||To wyouy { } at
.)refe=t}a0,A({ns},,ri,s=F"ntRet,s))i=n,i,,},i=""+j(n)ie,u()(i,n
))}P.ses=g,=bIMRe.ttM||",nregexpola,r,i=a=r,suseludc=I{"#$?",suf?
$#"lt(c);l)"",dln,r%2==0i=s?u,{: {_n}}):n=Sepa<0)n[tr.war:"+t+"ngl
),t,o=r);oo(,i,e)}(ntdf={}&&.p=.ns?:ns)>-1)p=&&(f[ext-"]=ifyp))ia
=a[t,f]d;R},R""k=R,B8NBL,UWHGV(e||&&z?:q""[ee" ]tt=,rrrrr,i,ata[,1
0)],u=ss)rVe(z,i;s.dummy&&(=c),clone,Ua),c)sW(su{l=e(,s;l)}&&i]
)}([{}],N.a"<0></)z(r[0Y=H,G)LU(t),t=ee,r=e,i=eatss,uclns,d,f,p(e,
["", "ns"]ddd,g=r:r:mPv=u e?(nnnn""+rn)tt+nnt+=e("",z(n),r+1)=nnn)a
;uas&&l===?{u[0]+", "+s+"}}:&&(":-{ }",nin-youa} -ss}t),b=my=i|
|(b?b(v):v),_=y?h(ya,s,s?{: ,{d:v,n,ns:l})) :vmEh:iidE=idhpEgg,p,q(
c| |t,_,d):Ya,oneOf([ode,]),tYK$,=e=eK}!=[] [I]"Ce$X$=$;cl=esouic=
{int:,ivesityoar}{n.e(1n13)}avbbcy072n=rest)vg","0 0 6",,"1em", "_2
"},{M0,0V60H60V0ZM40.37,47A19.15,,1,13.9,41.231-.06-.09a1,1.74-772
8.85,01621Zm-53-a3.58,--2,0,5,16h0A04,27.95Zm18.32,039",,";ss,c60,3
0hH3335.71.5A11,130,48.89a--1.4,22.75168,23A,ZM5187v0h4.63,3.813.2
6,5.15.88,1266.0911.0Zm9.28,-831.3-1.15-7.45-70611ZM42.833a14.36-3
.2A1,7,18.07a79174.84c-1.36,2.474,4-4.49,4-.9.74548a6.12,4,.929.81
.38.56.23.6720,,2223019C194224.072s10.22457-7a2.8.12.78.54-AZm-8-

```

```

45,37-3.59609c-4234a48-1244,35C356,17,34.8289c1=c,d4531c-1.65-331-
A12,c-5.93.51-44,c2.133533,171a19.48,63-5c77.39-5.1185-.45,4.4675-
.05s-315--3922-.79s.43h8.39A10.94,34c05-6.657,7.5422ZM66553.14a0-,
0-00,A1m334ZM46.74,54.915.131106dMf=d,p30,0H850.75a20,207.1-3m7,4.
08857,12a1-12-111,23.86pNoGh=p55{a.c.Svg},v={:1,None}},2g),{svg:i
}},IMG3NO_GENDER4h5l6f},b=m.a,ywix/f43338_01863800d41f78e515a190c
0f9dd7~mv2.png",7993(8608087110s(euli)et=oMap)||Setc(erd}lW(ae()
ua,tn},t;e;)e),e=enn)!0=e,n}?=o:,?=o.,: )coreSub=tunls=s=)}Nestedtr
yS().t.s(on&&isBoolean(||=?():u())Uns&&()sel,asuseMemo)(c(e=e,{:t,u
());s.u!==(s,s,u)n||il.s}d9f48p144.n(p00?:,vb=[ ]ye[t.payload,n+1_gen
,a=r,to,na()Cdf,n,fe=r(f,on=e,d=e)==?a):e,sa",:n;nf,nflnn,ddw0}};{
}nn,s=a")":alu?"c":u,gpp,O=ns,AO||O,S=FS?"":S,x=(n,n),Tx&&x,D=njD
?i:D,Pf.a)(n,["","","I=jt,i=s(n),ad{ },P,{:s,:l,:g,:A,:F,di,wn,W:t}
Pp=u?()e,t[e,t]nul2hs&&s.&&m.is)(,?s:II,g)(h)&&);ggS=O?:,F(t(SS,xA
)b;S,Og),tS,O,g]xD=xjO?g:gT}OT)),PRr)(y,v,w),M=PR1MMf)(,Bl),NLU=p
Nl==B:F(S,l)M,l;_(E,[B,k,L,l,U,N,D]),_(C,[A,S,T,F,,R],[Wt,Uref:u}
)u,t,UA?hjW):Wh,W,j}umemo(O):OSt,Si,Tx=Sexxh)(x,tSSAtAF;oOnse?):1
n rrTo:)};=e,o&&(oo),},rj=[Dx{ }?F.b)PIn,et),o=nareMerged=,u=e&&i(
u,r)u):(a)Rn(e,t(rik,lrdfo,p=!d(p,a),v=!li=o,a=p,g&&v?(s=e(i,a),t
(u=a)s,u:g?(vhm=!f(h,s),s=h,m&&():c}lp?h:l),,pBMap,rDoit","je,iru
=o(i?k:R)(Nrr[r]oIe"+n+"+r.+".LU{ }:e,HOC,rO:nmieP,ajtcu?M:u,lory
,pl?B:la=o,u=a||u,h=amh?L:h,gvg?S:g,bybb,_E_,Ca","w=N,"Ot,sAn,c(
p",),:w,:O,:A,:l,:m,:v,:y,:E},CUH,G=n(35);H=G.unstable_bes,a=Hboci
aas{BI_END:" ",GSRc:5:{evid:523},S4_30ADD__6377201_TO06SUB66P7NEW_
3828_5_6789306_123_AD4426137:",:":,:"psi;(n[t]=t,n))ddaabscucfl412
58Emitter_:"crm_newBI:"bi_Bi",_:FETCH_ENEDf,DLLS},u.cemitld={add:u
,:l:a,:c1),e#")?/^#([A-Fa-f0-9]{3}){1,2}$/.test(e)?(3==(n=e1)12))
,"rgba("+[(n="0x"+n>>16&255,n8&n],")+(",")&&3!a")?e)",", "/[\d\.]
+\\)$/g,,llog/)|0epow,t)).tot?2:0)+" "+("KMGTPEZY"[t-1]||"")+ "B"},,
n=0!(te)?[s+]?\\((+),/i))&&4==?"#0"+16))-2)23toUpp},diff:-n/6e4 ga
esoufchljdffpihnmmbvblbkyp_aE"/_api/crm-inbox-",oauto-v1/lcf",i-/-
",aIT_URlr+"/,s=/ed,c="P,d,f"+ii+"/,m",gv-/sbfy/ge-,/_u",E-},{D10
:"#162D3D",dD232536AdD3577083dD47A92A5dD5B6C1CDd5CBD3DCD60DFE5EBdD
7F0F4F7dD8dB02B81CBb5308DDDB10899ECbB24EB7F5b5A1DB7B3E0BC1E4FEbBDA
EFbBEAF7bB6F4FAF0AADBFCfP8E21B1pP14DC8pP2CD68P3E5C9EEpP4EDBF4pP5FA
pPCpO05F0EoO1B7D33oO2F9A48oRD645r58504CR15951rR6666rR3D7D7rR4E1E1r
R5BrR6F5rG044823FgG61AD5AgG60BC57gG80C979gGG4D4GDF9E5gG2FBEY0C6880
1y5A200YDB10CyYAC249yY3EF0BAyY44yY5F7DFyYCFA1337aA27852D2aA317B0Ea
A4C53E99aA5aA63D9FA1aB1F73CbB28D41b3D6779B4125b8fbC14abd81cC22682c
C368A4D5cC4E8Cc"sr-:"_3CmLz",srO:"H6Z27": "FPG60",omK9SQ281vsfol2iH
oMFol_7GC77", "t214HunDfO59Unf1Slowunr0jXCagdeqhtitlingkGi_10UA5Sub
t3Vv8LasyD6rReplie5eKM"Z6yLPimp0Laemtqz9HDLlnotR7oan28nGj-cpOUSvaw
apLX5AeYm8WncxRMk"rotate-1t17ts-Ltrrtl274QsRtlocrlfdefqpacpdstChwj
OiAkSlg(1306i=r=a.a{ends.b.}).sets.c)({src,app__ii_t:n,o,is_uc,i}
)T":ti(s.a.,{:n_sub_to})}oioo,acca,:tBy:niftehemg,o=now()-i=/full
,{e?"QAB":,_t:itn},v,{url:etby,_ntry_E,{_C,{al""web"we,{,r",_O,t,
OfAISFxBy",r;T(n,rTe,oa),t)a"} eAdPaddedi=e,rolei}TDjePcI{ }rrsrud
UrlfoobiiwediwToOas={:"PT:"ppt",:,"XLS:"xls",DOC:"docDFdfCSV:"cs
v",SVG:ICO:"icoc=[ "vnd.ms-,openxml-ml", ],l/"),nr+x,"x-]-le}(.oc.\
.|).exec(r)n+"/+o:e}(e)lv"CSV;/G:COMs:DOCXLSPDFPTilenat),nn"([?&]
)=.*?(&|$)","i"),o=-1??&":err,"$1$2+e+o)("-' ;="'+t+' '",n=:f({:t,n
h+"?dn="+Url/rsatll e=n+"/+r,o&&i?=&ofee,: "s:(c=["X-Wix-I]=s,c)}t
=1).ok4u,[2,uaa+ugn,r,oisca!/^(|):\\/&&e?[2,m({:otsc,:r})]:hitp33

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}),!e)sInt(")");,o=<>in==)1{;(n=a<E())?t("_y(a,t):")suoin}}vt(_(n.d
ay()),o=v(n)"LT"===?"rT_oe"DAY__SUN"MO2TUE3WED4HU5FRI6SAT">{(setg
+7)C",w={i:"pApirIdi,sas)}w.;}([4,A(n,r,o,t,ei=as=i_CS({:s,:c,:e,
fi:oaf={_. "+C+me,f:}&&(f,dd.)f,rt?e+"?."+&rget{iza "+e}}eeS,iDat
aa","n),"i?,(,isiteM):",r)tpal23),x7T=r,D=o,j=i,P=F,I=xa)t))(n,t),n
{:t}e,,n}(i)s,t}},n(31281021),dfIS"",lastSeenT""}NGisPViaautho=Pa
ldfph,mg,v=e;b,yadd{"B""iz"}=ic=l=h=dfipDis=mgv,||),fbe92560)eApp
(o,a())(b=)(st(.Ar2bignIn(tyu.a("",y,{strb=bbeal,edL.s;({eoIfdb&&(
)=(=;t=e,r(t,,nn?eee):e}),9e40nref().o()Andrd")Atnoff(_n);t?n):n}
"/)veee&&!?(21et>18e4}{io)?:{})132==3=n,e)set)&?(n=|,i=ool):1a,n,c
.ausea,:n},{rt.d},,S;n378),o9n||0;"binaryrng||r)(a[6]=15&|64,86381
28,t=0;s<16;++s)t[i+s]=a[st||o(a)}80289=iuFe)[e]),n,r=et[n],n,eooo
o}:a,,is&&&&.is?(e):bn:sFilBlob:ueu(e.pipEnv=||!"!==(,rge:n?=e(,n):
n}0,or<o;rc(c(tn=e),trim:*/,"$}}})1G7UX3PC5yedwwDYZeIVo2adNJ_liWD
B3Tgm9eVpfA",b2wNY7_pDarrowIcy2zf1bNcbAfBjuLtrrtlz3aBRtlc7NKBBDyWU
p2pdKYWEG9w6qi2IX3A1e9tMU3F1"DOMoa3)strap="",e.="AndC"}(o||{ppr=i)
(tEnd}a7i93)("._/_"enls({"ent.;()}{,t[""+n]={i(n)n,[a,],!1,key:"$
,!1},:}}))iasui=o.matsAugr18self&&.=,io||F"")(i46193703cs_:,}),i(
)(e_EOff(!ln0ua.{e:e}a.g,e)Ugeousbk{or,{np,:e,tnaeIdentifier:Id:l
}())(,cha/"u.c},TCtoISO),Pp}tn}},idempotencyKey:t}ro,,e="pe.o={:r,
:r,:r;(288)2RGRw1QzKtIY"GKBA7Ax_3idDvflKI3mx0cloptNlclNjheo2BOrKZL
Bg3J4mL{,,i0;rrn=in(oogejt,p50,frSerr:cd:{usnce,nin,Idt]addTotupdm
ectn&}u,t={:",":::"",rPP:"fullApp=e.F=ro,oi",a},,:"TYPTOPPoppUNU
naESENC"a7"_(unOn.do,eiaddec)}(YP2QBad3Whof2-Vks",-vEk"EgVCZ",is1
MP9RnotBtH7JhwC481yUw-ectlZedToIKKh2bG80InnWrxy1h4jclrV3WFQIlgnNFR
_Ou2227on)?nr.(2a315setna),n}t}},t)i}t.E=s,tr,.p)},(r)}o(t)oOf(a7
6324r?r;=?]"Na&&a ie)?o:i1544s.,r,i=ta((n=t))||a)\n"+)),((a(n+rr
i:(311lif(()&&)"===m?ctatt=(ei.a)=e?0,250);dto={:a,:s=n=om=eEphemer
al=e=e}("dto")),isSilent.ctal())odd))P!!.},s=eagc.a)bbsfrr?"":,d
=e,l,:ln?on}:d,:i,By:":as:]]};dnriasucd(f(nisro.,u),ri,ia,s=e,clp
hm,gtglpuri:nria,:s,:u,:chmlphmgvvpchlmgnriasu(s,ua,,l=cUri,p=ch=c
m=cg=cv=cb({lphmgvb}))n,oiascf,p=iafirtos.to?():s]]p,r===?t=({nra
}):!&&=({n},t)d},,,rda.18,o=.5,i="14517e1a-3ff0-af98-408e-2bd6953c
36a2",a="/ascend/home?utm_vir_ad_gdcd037.: "@@x/" +o(),BE_}}t=e;;)t
e)s;n||3))tsrs).a.)t,tnnthbe ase,c=t,l=[],d=l,fp()){&&(d=lfYoucal
is Thaan.it topitcIfeda invokeinSee .japi-/#,de),tunp(ddn)a(e)AUsw
aa'nHmis?'=u(c,el}l=d,(0,)Rgi.)=m&&(h(),{:}})[r.ae}),(o=g,m,:h,:vb
,o""+(n&&'a'" +n)||"an",eTo ,ustantno't;0,[o]ooan,Rt+"aTdon'ta us
e")())probedD"++' "*" yny,itb.'(a=eaaii<sic=s[i],l=n[c],d=ef=l(d,t,f
ppcf,r=r||f!=d(!=)?o(e?"":+'. Did"* aseorl(o,t)f?[t]=np&&nn),tt.
})))h?t%2?P(n,!0sies(n)):p(nne,t=e)e0:l:t(tg,ingison.,}t(ohr=mi)(
n.rd"none_-e=e=s=i.ai([r,r,r]),nodeu===l};nn(n=)}40).r31447326362f
=f,voi=oa=os=f=op=ohog=ovu:i,:a,:s,:f,(),i:hp,:m,:g,l.f"),))){t((
n=e,"st().[reS"]n)nvp442561002r=(e,io?a:a.a.;t(uiBo6}reo:n,a=t,da
||ayerApin,w,O,A,S,F,x,T,D,j,P,I,M,R,k,B,N,L,U,W,H,G,Vzzt,___=h.aC
=(E=_&&!o)?tiE?(O=1[4,y:nend:"C},oev.a("get ``",eO=zz A=(w=OrS=wF
=wx=wT=wD=wJp=,I=w,M=wR=wk,B,p.XAlbIaCZRb(kU,N,L=NU,Wk)H=W||!kTU||
H&&!L)),G=VO{Rd})ib),g.b.s,d,bG(o?:incV2i=(,df({:SFxTjCD,M4h=(p=u
.a),m=Pi=m=As6p,[ (m=U),!1]),tR")?(v=(g=y)d97[Aid() ]8:vg,b])99["",
"] [e]e}&&y(t,e!==B!B?hB(m.a)!t;n}34666e:i:ae):rs1531o(21780io9if(e
+"00&&-0?"-0":tdabeoo?r[o[t]]o,n)::,r},e}DEPREC (c-sdk): "+e)}t),0
45,a=i,s=i,u=r}())?roa"e!s}(31tTtee,s=aa==i?r.u=(s?s.is)||o(109)86
65_=e),o.a(=:!!tIs&&.||""e=t=i(n=t?t:""i?e+n+siteUserCByEb)( depre
cisA")nnei(.c).;t?tn&&Id},,515Sss}:0"0px ",11".25168"22133445566S

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ss))&(m?n?c(n):"ldfph}),|644o6373383940=-1,n0:e;+(rr)}u=r,=og
et=ihas=a=su4nr-12"r5____t[?:"]:n9(6);o?:?:e:ai.a)(oa74),n(310o1r
rroo=n,or,o}(w:(t.=[ "-1"],s5u8{,5:s8:u}yc=a(),"),ldf_p:c,:l,:dfp}
,,506!n;-1,u<u;t[si?i(nc,n;,l=),a?ol):rPolyath(1)}ii=1),e2116133i
s,s=arsi{now:18e4,hour:36e5,day:864e5,week:6048e5,year:314496e5l(s
(t),d,c,uD,i,ac=m,val:p),(r=i=r-o,(i))uYestertYnt,0,lar}],fAnd)(a=
e-t{h},wxMinsAgo(t+37)+" min"},D)p(e):"-1r(eddd"MMM D::[, ],l)o},
loif(t(e,nval)d<t},f>hlmr 75)100",{cx:"5cyr#c"})830.8 874.927c-77.
344-60.8-187.181-104.877-227.88-111.340.335-3.2338-59.1s74606 72.7
68-138.584c35.029 0 56.666-84.5 21.631-114.226C677.986 420.37 721.
551 206 50S324.0155.47351c-339.7293.4 2021 79.4787 s-.464 55.87 c-
483 6.5-151.537 50.943-228.934 112.176C65.84 784.12 0 649.751500 0
223.858s500c13-65.441 283.311-169.2 3zM5za0a09fRuvenodd"}l=c46dp61
72eee+"px"ade)c?h.b:e},tSv"div",{ook":et.-",s()(f.a,),)l('')()f?
(e):()::h,=,tu.b))) (g)s===(e,i|!|n)&&n,}}?:ii}r?ar=a)}([,-fl&&uc
=uc):,cpp=s(f);l=!0;t;u=c;+>d<t;u)&&u[d].run();}ur===(er===arr,(er
r=t)-11;n-1c),l!=|l|shuno.env={argo.sm,oonceffAllsemitprepenOncl
[]"cw"/"hdirumask/^(?:0|[1-9]\d*)$/r!!(tt?9007199254740991:r||!ne>
-1&&e%1==0&&e<t;|n941424345=e=t}co,ci,ca,cs,cucr{:,:"2740uudInto&
&tTjb)(n),{0}),o,!s=sud,[2{:ldV}})geFor7{ASAP:"asap",:":",DAY:"a=(
[i.]o.)()},r[i.DAY),e41779,i(t,3),o){iz98501)((r)}o},-1,r,o=n<rt(2
820,i=(ten<i;e=e[o(t[n++])]nei=or.,s=("util")at291{"-x-www--url!r
.[]=t)}{r:(|s),:[o(t),r.lob?(a(t,;),e)e))e0,xsrfXSRF--max:-1,=
20300}};u{:, , */*r["],[e]="pur(i)14="Map45355565795/\.\|[(?:[^[
\]]*|([''])?(?!\\)[^\|\\].)*?\\|\\]/,a=/^w*)!=n&&b!o(a!itet))}g
b).top===e?e(:frog}}.1)"[^+^/g,';64,"+btoa0:a0{Dmixintnrea$$s}Mem
oa:s[e.]|o}s[r.F]},]=a,ls,d,f,p,h!nhp(n);o&&o!==ho,rld(a=a)u(tu(n
0;g<agv=a[g(i[v]|r&&rmmss)b=f(n,vc(t83z64lQc2k-kkpp26ECleftl_f61u
SDzl9wgte[o+e3ot=Proxydr36361S":(-65 -34)},53.013 C85.46787.431854
48.6408 C644.23C80.555976M76.1289.4582436562635951479272303861.293
50.6192.380769619.52088975648710881656.60496.0875,54.665C79.91273M
101,52 C422857 92.9250714,34349286653 65543795 71.463,.813C74.691,
68.513086429,707021591.308953694M91.2278692993.802C7.16145.9717803
2.3945213561317421164398806225.9026 9001405540794722994.1541 95.31
6882346084532439272380165M7430419730M75.629934405727701.8270.68115
391467671.127836479486777--i",i199;e="rId"AppV("ee21fe60-48c5-45e9
-95f4-6ca8f9b1c9d9",e)=n[2,o.is{APP_ID:"1380b703-ce81-ff05113d94d
fcd",SEC_N-}}6"r?r{n478,!0358t===!o(t)n)?tn!=n:re)5621,a[::(eai:o}
},57;[t]|(=o.a",rn(552ret05513{:a" -","EmCloslea,{a,l169ens.aa)
)bab0cul422!lt.maxasss?a():r++,oa();c.awebal-s",{trapistoolkit/v3/
relyingparty/?key="+pi,{t}n2,"URL+t(1)?idm):(r&&r),rnpk;[t+"/@5.7.
3-app,];{nums:3,},{ei?h(tnp:3e3,:5}m(e(e,n:,g()),"r(r)};add,r,2,
nanv(:le&&(gt=!07)=NOT_F=oi223Bas=ia22)t.apsadllvls0FQ3halFY9n248h
ZOnCmpErqag2bjYg}_3lOa-3tK0X1kg52xLmMVwjrmHR2jeN3kGy_S4L-sras8zQb"
6alhV2181o173!)i")n,n21942951t,cld;l)&&df;if",hd;d=""+"p+": "+hfe,i
e),fe,fff&&(0!|f.&&0f))s"ia(f.(,r=e!==?:fn:e,r};o,r),f){c(u("",e,
f)++"mceed"ECONNABO"r.(m(eCreal|s)?m(g[e.]gs&&d,(l"?t}(t)t}on&&
f,))Upu&&fabor(e,f293oea!(__CANCEL__))={e}rC"+(?:"rpriUrlnew:{A:wi
x-//","},oldn!1),n?..+"?se):oldUrl),rrrr+"&nOf""+(n,"",reotry=o-a"
}{t.C||tF!"036171&ndif(l!=d&&(c&&d>l f=u;tp=-1,h=!0,m=2&n),t,ep<l
gp],v=ta)c?a(v,g,p,t,e,u):a(g,ve,tbb)h=!lmt,i(m,gs(g,eu)m{g!=v&&!

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8nl9o400p1lt2ro3u4sv5th6l7r8uk9z10inin.o(r,e)find"t_r[e]}or)},o=i
o,o.id=19t,nr":ra.an{i+"/{}},4)n?n.able?t=:("),=t):t="@@,toiasuc
l=dlf=cfflf,dp=asp=psh=0;h<php[hr[mod&&d)u(n,mim,gn(311),4atr,:",U
n"},asc:"fc002183-deaa-48b5-994c-de613a095c143c7e283f-dff4-4407-b6
78-00a28e4becb9b8772926-1d8694-9c4b-3fa583b45403"};t._={__b",izabl
b_}.i=,as=a[a;Tii,toe),rat| |r8te,"{}")&&=&&){t=;&&nck;o&(&=&="e.
=[Aruptedch";n)t"ui.,r=nook| |);rs=["//dist/",)?(o.o!r"@"+r,listUr
ls:s:aSi(r),Rate:.1,riasoe.e.sTag("W"riD"asI",s w!")15273u=ti=o),su
<cl=t[u];ni(1)?n>1?e(1,n-1:r(s,l):a[s]=s796aadd(a=oa)en[+tt]4)(r5(
e.byter(te)),te%40/gi,"@3A:24$C,0+5B[D]}itt)t+=["]:e=[e],e){?e=e
,aa(-1=?+i28)(29ia7111ci(e),l=!n&&od!l&&af!dd| |f,h=p?r(m=hg!cg)| |
p"==gd"==fO)m)hge(Uint8163i520i:r(i,60r(n,o,t)2"":713195r?io+au?un
=tntnt=["set,"gs=[n[ ]riden!"))gtee !"rdaf,a4ldan epoch s );f={{_
2"} ffc{,8Bukey}{!1,1":c,imeh("")S:l:{"*"p={{open(o=2019,i=11,a=1
0(o,i-1,a)),after01pr| |r>Of()?o:ie)[ ],!1();(a=sa,t););i=e!s.(i)den
on-t.now&&?():-1&&| |0,n+"inner?(t=,n):e(El,e,n,n)! );o=i,2),as;" );
a=a sn=n,n),t.},rkr=ol4409210849497251( nct=ac| |(c=),t(e,l(e),n),c
&&(n=o(n,7,udt[dd05n(1[\\u200dd8-fff03036fe220df0ef]"ti3,o5000,t=e
| |(o),o{a:,3259727na.sis)}),((,l=hu(c),,e.onPo&&(),s.f({uou",:tl
.eref:F7668d5473(54276mvbyb_1ECw4),OASntAAuto(),tU(0)},aId,,;)),5e
3ffs.idid?[2]:(n=!| |&&n)o=f,i!==(ic)u.,[4,oic(lu.a,[ffad0a]d(5f5,10
,,11(f01[&&(eose;| |y()(",.:tv:n),n,eif(( ))l.e.)?ra?l}::~noo}:O==&&
(docc=,t=t[t,oo.,snu"),c=?us:c+"@,nr=n;u=[rlcd=-ag,,e[a]=su))p.a,
hm?[c]:r,_:30},!dEC.me),bc:e.e:w.rbSedopsL12008004270i(or),e+"80,
94ato| |t| |2721609,a,s,u=a,c=s,l=i| |!=0c)n)=l}}0nt,ei[o++]=aSet,or
e({},"e474maxo:t,0,as=o(iusa<su[ai[t+act+1tcatc57)(ra?e;)r(t,e:asa
cUnsafe,r(n):py0t?r():,e.,017!r(o()){()&&!s=,rr);ss&&(u)"cul="ABC
DEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789+/",d=/
[\\t\\n\\f\\r ]/g,f={ence=e),/[^\\0-\\xFF]&&cdc1"%3,a="",irCodeAt(s)<<16
,n++8,r,a+=l(o=t+n+r8&63)+o2663&o2(n04<<2"=)":lo24,a},de(d;,t%4(==
?$/),(1| |/[^+a-zA-Z0-9/: tdear=la)),n=o%4?64*n+r:r,o++%4&&(i+C(>>
-2*o&6))i},:"0.1.0";of,t,eoot<-t>o?0:o+t),(n=no:n)n+=o>nn0,=0ior<
oi+ti1809013i(n,,t),nu.Axios=i,uau.4302is3alle3u}&&(e27298s=ce={}}
se=o},),r},=ea],n=t.unee.pu;)n=nto(neo,rr,r=).;n&&o)?t(r(""+,nn))
:e(ne=t,=n),r=o,e["a","et","if--unocmax-pxy-rtrft]?(ri:,t=re0,i)),n
i+lao>=0);="set-?:[ ]n):n,a}?/(msie|tri)/,na"e,,{:,n.?::"n.??ash
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,tt;h(A,Sm)a)if(794s208l=c?cc,d,n:if!=t|e=,t=t:!(d(e),t)):e:e,e=t
&&t=:sSeth=1&rp|(p=u),!m=fm==t;r|=2,fa(p(e),p(t)g==t)},r[r,e]6,1
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fn]0,a=r);i<a=rfnsemits],dd){1};2,3,n4,r5,i6,ac=1,ud-1);c<d;cu[ccu
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e3;8e3;ia;aoa=o,saa)((0,r)(i)ss},t,u=":s,c222n,o)c|u,t._=""+i++s
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,c)}e,u!0No rc+" Evid(t.e|tId_t,cflush?.():(o,t,n)t(e,{e)r=e,i=t|
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:getnBI "e}As}})),o.,))){BiMi426523.22.81,9.41a119,7.472.930.3,013.
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w=Onu,A=n.t,F,T=c()(yj,PIDD_E,Ms&&!p?M=DcAALx12As)):ledby}IS"14"8
o,ka"))BTjNttesfhg,t)s&&o,Wa,HOectNs())BU&&RL:r!o,:u,:l,:d,:fhg,:
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}n>=mv=n-u(p<1po(g,0,v)vhb+pv+=b-v),s(hy,_=bhh,d(f+"g")),h.=0;y=h_
););b=bE?v:E)}(h),v)!=vC=bh);C(C))}_3e3qIz8),n(0)351421943(36101(9
6371219.n(C626) S.aA.a}1D__,t=(""))date"!==jtno,inbo=,i=mt=D("x-":[
t.,e|())a"/",c,n?{pre:!lo,:i,t:",a(xxmT.a,e,t(n),PIPM91R8);M?(i[I(
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q),unRun),),(),d,{cE.t(b:e.S.L,KPIJRcbK.agt{Y_)}($)),Z=(n,e.e,a=(i
{:})n)s=iu,c=V(),l=[U(c,:W.a)},F,j,B],ds),{uaz(a)},dO.a,d,E.al))b.
afy_,{X,JQeetene,rene),oeiea00);g.b"sS_,u_cm;bce?0:uel_,de=lefp,h
,m,gvb?:,y_EUNPKGCwIZED,Oe____,ASFe=de,e,pe},xe=Ce,Te,De=Tehosje=T
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Ee,:ge[ea"]vvr594271341p222212231(63576155w4)036xeT.b"-),.e(227,t
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{}),a}fSent!1LcfIawOrHideini({e&&eaGol!s| |!.t=F.a""xnadt 0}oa,d=
tf=t,p=th=tm=tg=tvby=bE=yCwO=bA=O.,S,F,x!oT,P=f,I={A,Sa| |m},j,:d})

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=i)| |a4%1;=t?n?t-n:t:,e=r,:re?(e)==1/0| |e=179769313157e292*(e<0?-
1:1):e0:0=r?rat!!(a[a],213)}2o?e1}:i;016-(o-r=o,i>+t>=8te}i9aiss)
s);&&))108(t),e)163eet272n0n),put),r}748894u=u(+ns;anee){}:t{t}(tn
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,i,u+"",t,n,fpp=i)u,p),u374suc147d7fp2551050g,wtO=EwO,OA=?_(C,w,n
e,t,E,S=AF=c(w),x=!F&&dT!x&&mA=w,F| |x| |T?c(C)?A=C:la:x?(S=!1,A=o(w
,!0)):TiA=[ ]:h(w)| |u?(A=C,uvp&&!f(C)| |(A=s(w))):S&&(E.s,A),y(A,w,
b,E,A)}4502n>1?n[i,s22a=3?(i--,a)&&o(sa,i=1)tiu,u,r,a)l15nsts?oi(t,
:sr,e5i7?i(?n&&"a=1"==n({a:1}),o+"s=%2B"s"),i=!n| |(t) &+6tl!(!n&&
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rn)),c=,oer)oo()oo[trai,at,(e=t=[n,t]c[ ]=| |)((e=e=e=h(ed"!": "%21"
,"'7(8)9~7E0+0\['\(\)\~]| %20|de\+/g," " {} }n}eme0r&or[oi=-1?f(iaa+
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)/^?|^,o0-9.+ -i=/| \ /t!r,tir&&"/",o=" " ==?+=n+t}+=&&?":/,ri=ea=o+(i"
+i"),s=[r,ao| |s(e=\//0,n:=,tl!=n)+,e=e),})+1)e),?-=2=2)a):!o)?,n+
3)?(e,t9(r=o=n=eif(if(true|oo)tnron.[la(s))&&(,o,a)"r,o]=,t).actI
-A-"js":[728,37]983091,402213324435546657687)),ot(o,7))id=5168,o
9,ai;,(i)t,i=n,i=r,ipadli=c,i=d,i)n=e,(t=i)t,tn=),{:,,}et,ot}(t([n
,eo),2ore=ao)(tggi}u){;if(o=:0+1<nr)+o+a}),0),r+r204i5210*a=tuo:a,
c=to:c;n(max u);;al.on=o)(0,s,{e(0,i)(e);(c,r,[2],o)i[n]ielas};t,i
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32Deboed=o(,t),start;,t=n,{dt:,e:e}e,ntn,ft))()i=n| |e,s;=a,tuct=?
c:| |?u:=t(e),t()({__id:"_wixCIDX",__uuUe65,r=);a)c}():: bis="| |0,
0);or")src=ec:". _16.n(s2544vgy){ose,roass,d=s[,p=,m=!c,g=l,by_cE=
fd{:70}h() (vv]=m:ygb}"n-n)v},o&&o)}},a),m&&},E)clou)!m,pi},.:)all
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s+")))*"+rr,n",do+=|l+c,"g"dd)+t950)d)_orestoir4424i17 6L12.001
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sv41th52163r74uk85zh935252(607419m20143){!0!,F?n.},lifAnd!&&roott,
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&A>0new-badDer},A,jgO},(( )p.aw| |!rS!0,v&&osd,F_C,:f,:h,vE,xTmapie,
{:t.,unais:t(),:tb}){}!0!1=!&&em{v})(vaONEINiOUTGOoutgoe..e.!la430
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i,a=iu=ic=i;C.n() "+"+O.f+"?url+"&r&auF),c?d.aoWix])i=nr&&otAAo(e2Q
abSo822)e=snnncitt&&s1r=e,o=i=s=u,l)| |tno!ulv.a,is},afax_h,lky.p
b,qncdebIiyybwFa)(x)}]);
// #-u

```

```
In [134]: bundle_file = "../comparison_script/dynamic-web-bundle-serving/compar
arison_script/bundles_source/bundle_18.txt"
split_file = "/Users/elkir/Documents/bundle/analyze_block_splitting
/literals_block_split.txt"

result = subprocess.run(["./save_block_splitting", bundle_file])

display_block_splitting(bundle_file, split_file, display_non_literals=False)
```

```
(webp=)[[9],{"+jru":(t,e,n){n("aPfg")("WeakMap")},"/jKw"use strict
";hfKme,"__es",{!0}r=/\[/[^\/]+?\](?=\|$/;e.is=rt)}},0Bsn("Qet
d"),oKI45=!0,e.e(eit,r({r:(0,a.user())},e))e.gets=t,e.origG,!le}i
=o(q1tIaOHt4JlD":t;boolean?:"isFinite(t)?t:"";t.=,se=e||"&
,n=n===t&&(t=0),"?i(a(t),(as=r(a))+no(t[a])?i,(s+t))e):?s:"o=i
s|["[];i(t,if(t.map)(e);n=[],r=0;r<tr++)ne(t[r]n)ae=[n t)hasOwn,n
)&&ene5UuqJo+v,iiZP3aG4HQs("!at=at},t}&&t)if(||!i(t)&&t{te=s()}e&&
(t)(t);{,a=o&&ruu)c=a?r:c&&(c|s)?o(n,u,c):n[u]=t[u]}t,,n8+Nu8bdy
fprZBhlo||o||i(p0XBrtgHz5K7ZeaohUWiX(",a=or===a|(n=r(a)[i])?e:o(n
)}},BUREchUD:"Indenon-iterCxY0GYWyNehri=slashesauth=aspathref}e=w,
ew,!1,!0)(e)}t?eo.ist)ti?t():iUrl=i;/^([a-z0-9.+~+:/i,s=/:[]*$/
,u\\\/\/?(!\[/[^\?\\s]*)\\?c="{"",""}\\","^`"]cat(["<",">","'", " rnt
"]),h=["'cf%/?;#hl,p=/^[+A-Z_-]{0,63}$/,v)(.*)d={!0,"",myhttpsfgop
herile"sfgs4NRwir,r}!) 'url' anot "+t?"),s=-1&&i<#?:,c=ts);c[0]=\\g
w=csw=w),!n&&l==_u.exec(w_ww_[1],[2]?e?g(1):e&&""){}b=abx=(b=b
);x,b)||b|w/^[@^]+@/j="//"==0,2);!j||b&&m[b]|| (2)!0!&&(!y)){}C,k,O
=-1,P=0;P<1P{(E=wl[P])=O|E<OO=E)}k=?w"@"):OC=w0,k),wk+1)deC)fE;
fwOO)||"R="["==[0]&&"]-1];R)S/\./),I=,S;P<IL=S[PL&&!LpqA=0,T=LA<T;
AL.charCodeAt(A)>127?q+= "x":q+=L[AqMPWPN=v];N&&(MN[1].un2w="/"+W".
")+wM;}}}>255?"":,R|| (rASCII)U+: " ",F=F+U+,R&&(,2)!==ww)d[x]),I=hY=
hYDY);D===Y&&(D=D)}K=wKK0,KG?GG)Gww),y[x]&&&&!,||){U=Z==U+Z,=t=(tt
))%3A/i:,t+=,n,r=i=!1,a=?i=t+:(:["++"])+=))&&a=g.ifysa&&?" "+a:-
le|| (!e|y[e])&&!i+(i),n&&nAt(0nn:r#rr#rs?ss?se+i+(n=n[?#]/gt)+(s
=s"%23"r),t=e},r=),a=0;a<r;as=r[an[s]=t,"nntucc<uch=u[c"n[hh])y[n]
&&nn=n}&&y[tfl1lp=f[lpn=,t|mt;v=(t)!(=v.)););t("vv<2v/t,nt,nt,n,n
t,nd=ng=nd+g=,_ttb=_|w|&&,x=b,j,C=(v=tn!C,n(j[0]?=:j))(ttvvtvtb
|)),_)=???:,j=v;e()j|(j=[],j.pop(=jvOr)){}j,(R=!(.i>0)R())&&|=
?:"))+?!j:k=j-1,O=(n>1).k.),E=jE>=0;E--)(k=j[E])?jE,1):?(,:P&&--x
;;P));!b|O!jR,S=;S?"":?:"S:()||,e=st(e=e,t=tte)}},n("m5q0")},(r
o;!i){tra!=a&&a,u=21474836,c=h=1,f=26,l=38,p=700,v=72,d=128,m="-
",y=/^xn--/,g=/[^\x20-\x7E]/,w=/[E\u3002\uFF0E61_={Ors tonot-:">=
0x80 (a)","i- },b=c-h,x=,j=CC_[t]}k,rn--;)r[n]=e(t[n]rOnn[0]+,t=n
r+k((t=tw,).e)Pe,n,ro,i=o<i;)(e=to++)>=55296&&e<=56319&&?20==(645
12&(n)?r((1023&e)<<10)+n)+65536):(e),o--):E(t>5j((t-->10&||t),R+22
+75*(t<26)-((0!=5S0t=n?x(t/p):t>>1,t+=e);b*f;rc)tbx(r+(b+1)*t/(t+1
)I,n,r,o,i,a,s,l,p,y,g,w=[],_b=0,j=d,k=vm)<00)n;+r)r)>&&C(),w)o=
n>0?n+1:0;o<_ ;i=b,a=1,s=c;o>=),((l=(g-48<10?g-22:g-65<26?97:c)>=c
||l>x((u-b)/a)),b+=l*a,! (l<(p=s<=k?h:s>=k+f?f:s-k));s+=c)a>x(u/(y
=c-pa*=y;k=S(b-i,e+1,0==i),x(b/e)>u-jj+=,b%=e,wb++,0,jE(wL,_bw=(t
=)e=d,nvw;+a)(g=<0j(gr=o=Oom);rs=u>=e&&g<sgs-en(_r+1n+=)*_,e=sif
(++n>ug==l=n,p=c;y=pipip-ipk=l-yy,R(y+k%b,0)),l=x(kli=S(n,_r==o)
++r}++n,++eOs={"1.4.1",ucs2:{:P,enE},IL,:(g?" "+:t})),toyI(t4},{os
```



```

}e,n,t))|| (o)}())},n("YuTi")(t)yLpjJMW+uOPS,u5T2Yc2GTPhQMMTfy7ZCl9
3I4pvEXMjdoiorM),yXhf.setq6LJ(),wZW5q_RDmVbvBP9xzXhZj=u.,C,k=C&&C,
O=kk8P,E=""==h(C),R},S=o=w.f,I=!!tryPl),e=(t[]t(R,R))E||RejeR)e&&0
!=06.6"b/6r){}}(),L=!(!!(e=e},qt._n){=!0;_c;g((rv1=s,i=0,ao?e.ok
:e,u=,c,h=e;s?(o|| (2h&&M=1),!s?n=r:(h&&h),n=s(r),(xit(),a=!0)),n==
=e?c(j("-):(i=L(n))?iu:c(rfa&&c}};i;)a(n[i++]);1,AAui=T(ti=_E?C.e
mun",o:(n=u.onr)?n({:t,o}r)&&r("Ur"))E||?2:1a,iee.vTl!||},M;eh})W
d||((e=w|e)=t,s=2aac)),q(e,!0N,nndnn=nn==t can'd");(e)?{_w:n,_d
:!!}ec(N,r,l),c(WoWr:(nnl,q(n,!r,r))}};I|| (PP,"","_p(t),r)t(ee(rs=1
vhn})XJU/(P,{:=S(mok=,n=e&&e,n=:c&&sq,n},:,ir;=t,=W},w.f=S==P||a
?(t):o,f(f.G+f.W+f.F*!I,{:P}RfKB(TJWNWEpkS,{:S0,e)}(s||!I)x(sP:(I&
&uGDP..Re),r=no=nil;ds=i++,u=!1;a(t)u|| (u,--a||r(n))}}i.e&&o(i.vo
ror(o))},?t:}},MCSJn; 0:r?t():t);1,213243n{},{&&!==Oc8Qiv7Et(0kTiW
s6/lsukwZlckB4chfn3kolp=!o.X&&"in o,v=s,disExtensible,m=c.ufstore
,y0?[0]g={get:hv(te?m(f):e?_isc,tw=raTmc,!0;l&&p&&(u((r=C(yg),s.i(
["","hasgets]wn=e[t];a(e,te,o!d(e)f|| ([t]=t?:i,o)},PBElo,ias;r(r.P
+r.Rao||i),nt;n?n():t,)"Q/yX"iStro.i(tn.e?:)(nesMvwCHsnsf=hlsetpvd
Dism=0,y={},g+yy,e())|| (ln=1;n;)n++m]s(?t:F,r(m),m},p},0xuf)?ra(g,
t:d&&d.nowv?(i=(ov)2,o1.on=w,r=a(ist,i:h&&&&!h?h(t+"","*"))},("","w,
!r="(?).u},0l,p}},e:!!v:t())0e}},YTqd,Regex(t/$/[|\{\}()\[\]^$*+?.
-]/g,"\\$&"),n={},r=1,o=e\(( )g,(o.){3}/e\(\)$1^\.]= {pos:r++,o},o?"
/(.+?)": "/" {re: ("^"+o+"(?:/)?$", "i"),nuTiPolycates,"{ebl}}ii=1),t
}},ot(if!==e||nBad");e=t,n=r}))r(e.fo,aW7ewgeUFlQfbBy9},b3CUpbKTVj
ea,a=||!r)lr.shamxy0;r(,[]!0t!l)}())?i[;r(t,n),i}:r,i)}},czwhoVmla
suKUxPcwYmx(.{ },f=uth(t,l=!+rfl,a(n=<3?t:i2l!ht==n){({,cu=,p=o(s(u
)?u:p,s(v)?v:pdZ6YSqZgro(t[e]||)},off&&n0,(n>1?n-1:0),o=1;o<n;o++)
r[o-1][o];[]eVuFelygln6hpLtpQetd/HRNwAGi,||;hf")g/15ggucg"+w_/"
b,n=n?3:fea{/_/a/"__Id)t,")},e}tok--o>0>=500();s"((r_x={,a=o.ic=
o,hApp,fwrappmerr,y=o,gs;u(tdc={})onPope(!||!isr||.uriasasPa(_bps||
,n=r;=0,i)a,s=ii("","as,v_(l)[e]?():b(e,=ervernr=eb(n=_n),r=w"/_[
]={:p,:a,err:m}[app"h=t=ce=dE?e:rub=ylc_=f=!0=g,enr),popsc(t,[{key
:","||r)Cun: "o=a(a({},r),n));=o,==y(o:){(1)?222{ }(u;ss,c){o._hul
ST&&"Ch=n?n):n,frrru.abort(f),!&&uAuf,h,f),ue,h,gos(!0ph_=pb=p,x=p
_|x)!1);uIsNew(f)|| (e=j=w(_),Ch,k=jOf)P=y,E=mer(P)(O)E)a(b,E)i(P)
!b))Th`as`(O,") is in`j. ")+" er/zeit/nex/--as"))}jf,kledetn),"
r}),c333===n||[t]({url:e,as:n,:r},"i44]&&a&&=ta):;o.t}nioa.__N_
SSG?oPo(a,,:r}=e,oi,i))i===?(=r,t{:?i(rr,erar,i=t,a(i)),``: " ,e)
{s!ltr,=t,n=o(e,2),,ilsau=sc=sc||r!==uic)=&&t[r]rsn(0,0!=pre(&&,)
,a&&!s&&e[n?](w(ar(,n,o,;)a=aen=0),=4,r.a.(t)if(o=a.sent,!e){9(i=
'Aing '))9n==&&()abrupt(",o1:endarnr,t(een "oor.=r,vGn:,ctx:e}Cn
n,e())(t,)}]}_reUrlForNext),t}();x,xp()),XXOKyLu3()||!!1,s,c=r(t);
!(i=(u=c())u,e);has=h}{i||c.||( )s};oen,re//nrr:a?t:tNssSent}eOnce=
oiooi[aar=e,ir=i,e,e=i()D=aisRe=s,e=i,ucccc4ctx&&){12||!n19(,)c
.t0=cc{:}2(n)i!os(o)7i720u='a(e),' )"But"'i, ' ' ),u0:22c)},=[ "ostref
,"" ],eoSP=!T=,,e.reto=ei,a=r(n)(n[t],r=o[e.pos];r&&(a=~r/r:e?[i(r
)]:,a,oiasucB+OTc(5p6v=0,d_m)},m=[ ],ya,(=e))}};m,},has!nn?=e:t,
,peet~ae!~e}}isc,i_t=ei=v++lu(r,n,t[i],cn=on?de)).(t):n&&h(n,)&&n
has}}),c=o(i(e,!0rt):r[t=n,t],:dd2Ere!||ta/\+/g;tu=1e3i.max=c;uc(
c=uh=0;h<c;++hfv,ds0d;m>=0?(fm),lm+"f),vlr(a,p)?o(a[p])?):=[,v]v}}
,ls82e,n,o=:?:{ },i=o.iterator||"@@",a=oIsTague&&ed?e:d,ioaP(r_invok
e=ho,il);p"oR()n=o,n.arg=ingateC(ass===v)s}})n_hr=p,n.d)}&&n;r=lc"
===u.n?p:f,u,:}}&&(u)}(t,n,a),i:,}r}}t=uYieldl,p=",vd(){mygg[iwge
tOf,_=w&&w(w(E([ ])) );_&&_!=n&&r_,(g=_b=ydgx[, ]e(e,tjni!e,i,c,t!ss
h=h&&hha)?h.e(t)),):=(u)a(se,i=e?ei,i):i())}t[ ]e&&=e,v;' ' v}c(r,ov

```



```
?i(n[t=i,nt!)):i:(Loc:};l=1]),23]tryOte=e=e=["}],tket(!0E[in))!isN
aN(-1,a=++o),o)[o],;e0}a{:R}e!0by,ymm=Fs&&t!!e&&(em(ees?(t,y):(__=
y,ss)),tb),t},t{x(j[aA=ja=j(u(n)?i:ittxb",b,b]"},=),eer}},s=E,P:P
,reeO),!t)"t"=r+n1))},[0]tval},nst!!o}i;is=aaO(<=a,"u&&c<a{!ctry o
r ",nnnonoo&&ooi&&("iei?iat,ai?(e(a)},?:"(=e&&e),v},:eenen==n,n),O
(ntrrr}})}),{:,:n,t})gRuntime=r"r"," = r")(r)}},+jru},ic(f.o(v!e[f
]?n=:r({},llh,dn[te])ee.uh=selyg;eqOIgls:[ ]t},v=[""],d=[ ];!p{'No
\nYou/"app.\n'}a(p,"",{tpm();[ ].( "on"+tUpp+1),n=pn +r+"\n"+r.stac
k)}y=py;tetnn<t;ne[nn=i(),p)}},qijroi=r.Mutar||r.WebKit,a=rs=ru=a,
cr,oua;t;){o=t.fn,o(it?n(:e)}r})nac)}i&&s&&h}o!0,l"");c)l,{l=f=
!fofn:r;o=o,n()),e=o}}},ot)(e};r;e=i)},,),"e.en)},,,oi,u(es);o<e
]="a[ ]";=F,aF("+r,))ra,l),))s?u(e,r):i,t)}s=s}},ro(ee(tne;
```

```
In [152]: bundle_file = "../comparison_script/dynamic-web-bundle-serving/comp
arison_script/bundles_source/bundle_150.txt"
split_file = "/Users/elkir/Documents/bundle/analyze_block_splitting
/literals_block_split.txt"

result = subprocess.run(["./save_block_splitting", bundle_file])

display_block_splitting(bundle_file, split_file, display_non_litera
ls=False)
```

```
webp=)[[4],[195:(e,n,r){ "use strict";e={s!(!(e=e||("!=?:0)))||!e)&
&("(-r-m ")}}},196tif(is)e||r=[],t=!0,o=!1,a=;try{i,s=e[iterator
]();!(t=(i=s))&&(ri,!n|!r!==n);)}{oa=e}{t|==s.(o)throw a}}r,nn
ew"Indenon-)}()o=r(43)getIdn=eId,rttpaIa,iGoTo[n,r,t,a,oId(""),i,
s]"$$"}},getMt(e,123)n=1;n<n++!=n]?:{},t=r);""=getOwns&&(t=t.conc
at(or(r,e).enum)})),t.forno[n])}}n i?{r,:!0,}):e[n]=r,ea,i364s5)u
617,c08),p9d=pRun,mgl0f=gGraouts,voMapwApps,y=r(258),M2)Seoh},b=n,
io({},e.){(at(a.ers),e).nn),e)},{})(r));i,s,{div:""P()lset"","")
,},!01}}rs,lBingp=bolgfC,SsrIekFxsTopology,DTrawSeoAUrRers,EOWixBi
,BsP,WDS,_,UTosLBoGNQA,jantaHq,VotstrapQFl$K=g.fetch,JlZddAndzFn,Y
Sync,X,eeEnd,neTPArgetts,oify,aisHttpi,se=Sing,uInSSR,le==le?{:l
e,pApi,de=I.c:f(de),v(E,x,deme=re""),ge=me&&me)};=w,m"==Reive")&&
a.set(I,["siteMetaData","is"],!0f),ve={:W,:B,To:[ ]Raw:V|i::I,:k,:F
,:x,:D,:a.({:E,dNeys:[ ]},$){P0sru:seed:!1,W"",:ue,},sToExRMI:["_",
,"m:gelwix:{},{},gappMaperAs:L,:G,:N,:j,:Hn:I.ptebyWc(P()),:O,:fe,}
c=X("H"{},v=fd=e,n)},w=i(ve,t({Bil=i.isc=i,g=i,fw,P,Smzer,B=iU,LGV
$ i,me=aBy(w,?1:0}am,{s,mesh),fe=un,r,or,e[r]||{__})ge.g,w,y,Me=l("
sv_alSubs")?a.gl"):s("),I.),h:r$,Me:deU,:L,veweFoupfeye:T,:A,:R,:G
,:b(q,g,f),Refr:d(),r:m:P,:S:_,:Qiss,rootIds:["CS]BOLT_getue?h)}V,
0}},be;n(",now())Pc(he,p,C,B,n:K,:J,ie,:Z,:ae,:oe,:z,:Y,:X,:ee,:n.,
,:ne,:te},ceeo?{wrapWithHostHOC:M(f)}:{},peed,ee(be),u=Pe,U&&y(U,
L),("#!!=&&"url"),{s:{r.on&&PS)})),le(Pe),e({::,:v)}),t,o,a){ue&&
ate()}),( {wet,hydr,or:o.onSsRerPayn:U},g),l);ee(c=("zepto"e(e;if(
se&&en,r=ntN;w(r),t&&s:t},w)),W(e)}{""},:l580,r);n<e=e;["o"]""(.=e?
:"")},st=e,o=t!==o&&o,i=tsii,uY;s?t,n?:/r)):ae""))==(({Y:u}),),
u=n.Api;aOwn(r,,s(a.clone)Has(h))u){!uId&&r?n(u):e,r(at(io(s)},To
){tonpopta,sUrlrn(),a);s&&(sDTops&&.&&i(!0)s,:s,setS:iPrepai,l,c,p
,dom=e.$;a.isn,md?p():l(),i(t),n|s(t)),u(e,c),on)}},IDSAsp,o=n;t(
(o,s,lco|c)pnd=a,t(pp;$runInl&&0(dV(oIsi!00nPe"o,i=at,["",""]),s
ro)&&!i,sr364{r(tn[t];={i:t,l:!1,o,o,r)l.m=e,r.c=n,r.dtr.oget:t.r&
```

```
&Tag&&" }}, "__est,n1&n=r,8&n4"crer.r(tte)},2!)o)r.d(t,o,[n]}on?:n,
"a",n),nop=" ",r(r.s=0)}{(o="s?eor==!?:),i={:e},sSet,uMap,lcp;p.$
subtdmgadd,et=rn),o=0;o<to+=3)ut[o][+1][2]);rn)},e&&g(,e)f!l;o(
e!=r&&(0),(a||rmr(nba)),vt(tt);e);a&&awn>=yr;ttt,t);=nMuunu;o[r]=
oeo[0],i[1]);i||a[ ],iehn-2[0]=r;oMn,ot[bmtett[n]&&!r||g(n)),lel}P
;a,s=irs)s[3]u=t(o(dd0,cu,d[,!0,p],ir,s)}s[2],g=s[0g!==(ggm),g)?g:g
ennnl),l=n}i,C=S[ ]IkP,C,I)s2u3(u&&t)||se)r([s,e],e,t[e],o);f(i,e,n
,ui),s),iFt?u):xSul=0;llclllwl,csew}),i>i,D$cytStoind,aout,i,ssru,
lnew0r,r)),o(teae>=s?(w(a,e,,l),a):i([osu,:saoet()),a[e]T:ive:D}AS
,T,l4l=s,l=i,lo=r,lt,l=u,uc=0;ccsc);pppl.(p,[s,p](;ennen(l),eeRSuT
o=[ ]ToIes+ccc=p[p|,pe];n)&&(,den,d,nened=EC,l)}cl(c),cc00]BO!! ,d=
lm=p?d+1:d;l[c+1]=m,m!==(d&&w(i,dg=MAX__=min(gf=g;ffvfffMfh=v?MMfh,
hMMfl+1,l[-Wuuuu?i[0]:-1>=0&&?sll),||0)):dmcm=g;f=mfff&&){=f;}dcg
gpd1_By)i[ ]==,cccc[enn):iUdx$idLS,U),o=ta=ti=ts=t,u=s.,linnle,ur;a
!up: !cuf(o,p<cc-u[n]d=o+,m=0;m<pmpm[m],v=cM=u[v];,u[g]=M,l[M]=g,w(
o,M,n[gh=hbc;u[b]=C,l[C]=bCbI),k(Fld!kx=0,D=d;D<DT=l[DFTA=I[x],R=
u[A];RT,u=R,l[R]=T,Ax++}y(o,d),o,aoGnnennegbTNrrt=rttnjo=r),a=i=0;
i<t;i,n[i],aH{ }!ot)itqs;s&&o]u;lu,lls(1||u(o[1]=a[u[0]]i,u1VN);aas
=ao[u]=r1(e=n[s||i,r=,trstaQoa=oi=os=o,[a]{ }usa||ia$Snl,u;p+=1){nd
<;do[c+d[dc!0,r=0;r<u;rr]a&&==t)e+r,ner];,tt},l!=K?eeJZe[ez00,su
+=e]||0;-r+tet}u);,Y(e(<2))>2&&0,-1;[ ]Qu(n,)t[r]="?[ ]b(Qun,rr?:,,
nX657l,ee=["_ge",BWrsACIscUrlG"]ne([t]?:q",t,VX[38],t],1958,3)7he
,""),r!wixapps,"listso0,i=",t.url,t,"on,e.(a=1)&&234],2056,4)3,6",
r,"a>=4&&","3a<23]aer,esetAr91,2)0,5ieMn9,2X[57]8]6,5eX,),se(0,o=(
t.||2X[157]? (r240]:32X,),"t"ue(nse2e,"rlais=(r||o!i3i3aaa(t:(t||)3
,"(iaa2)it(or22sc!rtp(748])r4]3574t82d!X[360]||8]3680mp,"ngln59nne
fggvallwr32X[186]332ywwM"/_s/wix-bolt"+X"/node_--/dist/"+"(y3rr)>
59?".js":)3e,"hto.3.ivOn15]3(||a34515o<5),"44533442b(rrr-r":"Pe?"C
nn)IdSIX[228][C],k,344,"r<23FSSSxBasD96]298xr,"<n8TAl1lRAAE0Ennnn
n23B(||X?"":r.id,"Wn)(nn_89][ ]?U(UtilsLib?91"Ln15"1.43.ds3","t(rrr
d5.4NGG(X[2].bv_I)ttt45)q(aaa(0?(o:"X[3])?o0aV215],73,2),3.4[r]5,r
,e.1X,21543423Qo14][3r!0ta8a9tt,r4a319o5$L! ("ooois)onoonton"K34dJf
50]48]?X[4]:L(n,ersOnd52][r]k(n,331,ts,F53,y61,o1],j),-1)),3322348
50(312,zY327225][,27id",,"top",,"kexrot,"enH[0]xy,!6][ ],399,Xet
,0r,"xns34J()5isByoo3","5432rn],tFors"Idj119,397,en,B(e,414,nn4],4
24,rn)],-397id],389,tn)7,2),386ra,"smenu.5,320(520)],433,sn)otalc"
,41,ldr448,dgfw59,gn59v"wF7,fnd[63,vL(&&,467Id$sr],476,1)472)7r,n)
[n],Mh,r],483,Mnb,bbCSI98502,S50650598kIIR16,oa,x20,ui,2F5526],529
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w81Mffh88ffB!PridadngC-lS.id?n:-1Irr+n?-cs,850)okr*/ToF,x,DrtTo,"m
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TAOW_ULNVJZYeen",2m"H+(rm?": "i)812,br],802,Pr)B,!RW/,x43,I8kr,(OOL
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http://localhost:8888/nbconvert/html/Documents/bundle/temp_gitrepo...lyze_block_splitting/analyze_block_splitting.ipynb?download=false Page 24 of 30

```
In [153]: bundle_file = "../comparison_script/dynamic-web-bundle-serving/compar
          ison_script/bundles_source/bundle_151.txt"
          split_file = "/Users/elkir/Documents/bundle/analyze_block_splitting
          /literals_block_split.txt"

          result = subprocess.run(["./save_block_splitting", bundle_file])

          display_block_splitting(bundle_file, split_file, display_non_literals=False)
```

```
webp=)[[4],[195:(e,n,r){"use strict";e={p!(!(e=e||("!=?:0))||!e)&
&("(-r-m ")es}},196t,t,o,a,i){try{s=e[a](i),u=sr}s?n(u):t,o)n.f
etchF,oabier,ir{:e,r=(e=reorRune(s,ul,c,p,d(for(;;)(e){0:l=a.r""r
),1,=4,n);4:c=e,End(1)17;8:if8t0=e.1,!u){3}u(abrupt("13:throw p=
of?new("F: ".con,".))):d=r?,i.enp,{Url:d},ur,t,o},{d}},p7:s(c
8:"end"e)}}e,,[[1,8]])},n=r=o,ast(is,u,"e)}us({})t,)}(),geto.t
o,no([e]r|("Syncr=!(>2&&!=2))||eTPAnWixall([r.e(0),11]r.t359,7
)"wix-,e)}7if(is)e}(e)|[ ],t=!0,o=!1,a=i,it)();!(t=(i=s))&&(ri),
!n|r!==n););oa=e}t|==s.(o)a}r}Indenon-)}()o=r(43)getId:Id,rtpa
IaGoTo[a,oId("),i,s]"$$")Mt(e,1231;n<;n++!n]?:{},t=r);""=getOwn&&
(t=tor(r,e).enum})),t.forno[n]n i?{r,!0,}:e[n]=r,ea,i366s7),u81
9,c40,p10d=pmglf=gGraouts,voMapwApps,y=r(259),M3)Seoh},b=n,i{,e.)
}(at(a.ths),e).n,{(r));i,s,{div:"P(lset",""),!0!1}},rry,lBing
p=bolgfC,SsrIekFxsTopology,DTrawSeoAUrRers,EOWixBi,BsP,WDS,_=e,UTo
sLBoGNQA,jantaHq,VotstrapQFl$K=g,JlZddAndz,Y,X,ee,n,rgetts,oify,ai
sHttpi,se=Sing,uInSSR,le===le?{:le,pApi,de=I.c;f(de),v(E,x,dem"")
,ge=me&&me)"");=w,m"==ive")&&a.set(I,["siteMetaData","is",!0f),ve={
:W,:B,To:[ ]Raw:V|i::I,:k,:F,:x,:D,:a.({:E,dNys:[ ]),$){P0sru:seed:
!1,W"":ue,},sToExRMI:["_",",m:gelwix{},{},gappMapperAs:L,:G,:N,:j,:
Hn:I.ptebyWc(P()),:O,:fe,}ec=X("H"{}),v=fd=e,n},w=i(ve,t({Bi=i.isc
=i,g=i,fw,P,Smzer,B=iU,LGV$ i,me=aBy(w,?1:0}am,{smeshe=un,r,or,e[r]
|[_}])ge.g,w,y,Me=l("sv_alSubs")?a.gl):s("),I.),h:r$,Me:deU,:L,v
eweFoupfeye:T,:A,:R,:G,:b(q,g,f),Refr:d(),r:m:P,:S:_,:Qiss,rootIds
:["CS]BOLT_getue?}V,0}},be;n(",now())Pc(he,p,C,B,n,t(K,:J,ie,:Z,:ae
,:oezY,:X,:ee,:n.,ne,:te},ceeo?{wrapWithHostHOC:M(f)}:{}),peed,ee(
be),u=Pe,U&&y(U,L),("#!!=&&(url"),{sr.on&&PS})),le(Pe),e({:::vu
e&&ate(({wet,hydr,or:o.onSsrerPayn:U},g),l);ee(c("zepto"e(;if(se
&&en,r=ntN;w(r),t&&s:t},w)),W{"",:l590,r);n<e=e}"[o]"(.=e?:""))},s
t=e,o=t,a=o&&o,i=tsii,uY;s?t,n?:/,r)):ae"")==(({Y:u}),),u=n.Api
;aOwn(r,,s(a.clone)Has(h)),!uId&&re,r(at(io(s)},To){tonpopta,sUr
lrn(),a);s&&(sDTops&&.&&i(!0)s,:s,setS:iPrepai,om=e.$;a.isn,md?p()
:l(),i(t),n|st)),u(e,c),onIDSAsp,o=n;t((o,s,lco|c)pnd=a,t(pp($r
unInl&&0(dV(oIsi!0OnPe"o,i=at(["",""],sro)&&!i,sr366{r(tn[t];={i:
t,l:!!1,o,o,r)l.m=e,c=ndtr.oget:t.r&&Tag&&}),"__est,nl&n=r,8&n4"cr
er.r(tte)},2!)o)r.d(t,o,[n]on?}:n,"a",n),nop="",r(r.s=0)}([o="s?
eor===!?:)(e,i={:e},sSet,uMap,lcp;p.$subtdmgadd,et=rn),o=0;o<to+=
3)ut[o])[+1]]2));rn&&g(e)f!1;=o()!=r&&(0),(a|rmr(nba)),vt(tt);e
);a&&awn>=yr;ttt,t);=nMuunu;o[r]=oe[e[0],i[1]];i|a[ ]),ihn-2[0]=r;o
Mn,ot[bmtett[n]&&!r|g(n)),lel}P;a,s=irs)s[3]u=t(o(dd0,cu,d[,!0,p]
,ir,s)},g0g!==(ggm),g)?g:gennnl),l=n}i,C=S[ ]IkP,C,I)s2u3(u&&t)|se)
r([s,e],e,t[e],o);f(i,e,n,ui),s),iFt?u):xSul=0;llclllwl,csew}),ii,
D$cytStoind,aout,i,ssru,lnew0r,r)),o(teae>=s?(w(a,e,,l),a):i([osu,
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:saoet()),a[e]T:ive:D}AS,T,l4l=s,l=i,l=o,l=r,l=t,l=u,uc=0;ccsc);pp
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d=EC,l})cl(c),cc00]BO!! ,d=lm=p?d+1:d;l[c+1]=m,m!==d&&w(i,dg=MAX__=
min(gf=g;ffvfffMfh=v?MMfh,hMMfl+1,l[-Wuuuu?i[0]:-1>=0&&?sll),| |0))
:dmcm=g;f=mfff&&){=f}dcggpd1_By)i[ ]==,cccc[en]:iUdx$idLS,U),o=ta=t
i=ts=t,linnle,ur;a!up:!cuf(o,p<cc-u[n]d=o+,m=0;m<pmg=p[m],v=cM=u[v
];,u[g]=M,l[M]=g,w(o,M,n[gh=hbhC=o[b]=C,l[C]=bCbI),k(Fld!kx=0,D=d;
D<DT=l[DFTA=I[x],R=u[A];RT,u=R,l[R]=T,Ax++}y(o,d),o,aoGnnennegebTNr
rt=rttnjo=r),a=i=0;i<t;i,n[i],aH{}!ot)itqs;s&&o]u;lu,lls(1| |u(o[1]
=a[u[0]]i,u1VN);aas=ao[u]=r1(e=n[s] |itrstaQoa=oi=os=o,[a]{}usa| |ia
$Snl,u;p+=1){n0;d<;do[c+d[dc!0,r=0;r<u;rr]a&&==t)e+r,ner]; ,tt},l
!=K?eeJZe[ez00,su+=e]| |0;-r+t,=t}u);Y!(n2)0,-1;[ ]Qu(n),t[r]o(=?[
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],t],3)7he,""),r!wixapps,"listso0,i=t.url,t,"on,e.(a=1)&&234],2056
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4,nn4],424,rn)],-397id],389,tn)7,2),386ra,"smenu.5,320(520)],433,s
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0474u446041\$65B4458,Ts417t40Ss88419E7184222752,D242461242K4,\$rtto4
24564,573n)7615ne7r28526507,B4228t4923,Cu05nn304353,Mu)22nP53j]4711
,tu)45,"?v=96Z363952,Fu,907,Pu332tt4960ontora4404917tt18841tVq9623
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, "r11,2c",3d7d9c213t51i7,39,23g3s5paypa79141c57t9b515579rss6t63,4/


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pi7e9w7lp375w7a7l8lhm57,2s9193q9strip201,25e207pa9m1lf,179m22322d9
ridag-3719e3795251,,,,,5305,77],895012345678960123456789701234567
89801234567899012345678950012345678910123456787920123456781930123
3456967,xu)87h45393,s54054146035420055235023452,n4403,Cs5505,r5554
6208486357Va99J5050_us703]6Au53j40635455949555604,16391558847K(Kt5
594]560]>0,?to(nan:" ",r41,Yooootir34oaoii)0,bui"2aaaaaoas615625056
2616379763,meTpaToSemibToMapsLtpaAddAPI2,95263,Ru56565507166796467
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7,s4304,cs050,Zi80759,mu63zs3684,3567,j75614028"23,_66,Ou3608,i189
34818898932933353829148591H59232962j3]23! ]fu8]tt3,Lrrrn810o7059559
5596303,ma,g5985885546002578gi0602602603603k5257,Tu6050560660888_0
,yu6060610006116124982wu333u46136597661364266136613391666661262162
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5343435363723078,jo88529840,403122"","",-5,4,, "640n,,Jend0:( (ul
lupps442s(ccitenamm)) :3")4464,nurom)oms442i4dlnccllpupg8,Ck2780,P
o397!657521452545,lo356576442345297rrroX[8356492695958d45664619936
95434,445924042,"48016387,8rrv50671050ttt1327523147w7482,i17418659
7655355],Nu=["",_Csinin__sdju=!1,Hu=[ ],qu() {ju| |(0,;e<657;e++)if(d
| |pu[e]([p,e]Xd),N[ ]=,qi.$end):Qr,e$>n>1?n-1:0),o=1;o<n-1qr?(Hu:e,s
:t)),(jr))):(t),i,{:$une)e+n[rY[[rtttr[ttersir>2?r-22r2e,ntRrawsr
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),e()),addesetr=e}},i}}] }):!n)l}n==;r?e:n}(e)8',"qhybneyobsptbgk
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ynnehaignotlprousemrkiLoafxhzoeucaessvtgthtrugukcyenuzvinysnacsamk
akynlurarqutk"]'o370),a2i3s4u5l7c196p8d5)m9).,g80),f2v3w4y5M9h90).
,b1),P,C2S3I4k6F7x8D9)rTARoleOw;T=T| |M,R=R| |)B={:},eoo=oot:d,},:o(
),:Re.nstop(0,e.)("#","")ap,:m},i,s,u,g,f,v,C,w,c({:n,:r,:T,:E}),
y,P,S,I,{:A,:O,:l,:k,h}},T,b)),B,F,x,{EE,E},D70(44),122).Sdmgfvw;l
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IV");eid)l=!l==n;u(m.,n=mye,e,""),o=t.attr(srcn[ei=o=([^&]*)/,"a
"));,i)}})ymlsWixI() }lbOnC()&&Ss,"; ("%c.sr.),sndi(c;r(cP&&!oCI=y),P
,{:d,:m,:g,:f,:v,:R:wD(),:!m}(I,{:M,:y}),x=t.init({ies::Cs:F}x,T=
x;D({is:I.},kT,F),!0k(!h(");e?(menu-,n{"none"})):n}(e),prer=a._UP
,t=ri=ru=lus(t,in),c(b.),C.is"ss"?BY):F{o),n(!0),i() }b"b)PRE:I():)
,F}}P| |I() }13$( "a[").ee?te,[i=ta,r"#")&&i)r");ro,su-id,u))}}),o,"
o);nr),2ta=i==?{:luu[e];ntr[t]| |rt]}ssl(eoen3){t(),e.(n)},(nTPA
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\//,),g={?500:,)m},:"p}i,g)}f=cv=cw,yMh=as,f),b=!u&&(h&&!ah)P=t,
y:v,:w,:yP:M});nb&&a.iso)?o(P):(l(),eP)}caul=rRa.is(u)?u):R4?=rn,e
o,l);c?is,c,{:u+1,ac}}(u,i,a,s,l):},p=ew(".*?n),t=er,""/At(0)&&1
?t1):t;on(o):e(o,{:(i=s,r,ai,?e:p(,se))})),ni=n;e(aso.st),i}},r
)),,o=e,a=e,s=e,c,p;lcup:toaiu=epd,wy,MhbP=s(n,{:h,:M,:b=PS=PI=P
Ci)m({rse(o,t)}(C,u,p,g),:S,:I));c(r,t,a,Pdlf,v,w,M,o,P,p,y6{:4::}
,,rto=ei=e,sul=eBy(n,:r,:toi,:s,:u,:l!ae)}sun?t?o:i.404r| |i.s| |ur=
e,o=11la=oi=ol=oc),p=a,i,pcp}):c},:i/;\s*/t(n),2[0]e,e},{} )8aais=,
u=lc?s:e.?u:lp(n?)| |[] ]u,s],ml=[e]a=rip(a,n),,{a.idrr(e,aid,ne,rt
t,(p=l[t],d=i.omit(p),{:p.n}),(m=p[c(p,r)])?d,{:m:d)p,d,m,g=a;s[u
][ce,dset,n),a=a),s}t),p(n,a)us_s"?{g(,t):m9.atob,:r=te:)}if(r)e(
eeo"an(ti.)' {"uid":":":a=a.UIa.s8081)Toa={n(e,v;n(r),to)},im,aMis
oais)},Se.";r(t),t&&!)}n(,e,)),I,aa)}333e!rt}oo});oReact(n,!0e)o
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[&;]/g),aa-->0;)-1!==o[a]t,oce(a(o"?o):"";a#"),i=-1===a?"":e(a);e
e0,as=e,?"&":"?";=?o$lr2+s+))+i(epra,i=s,u=r["a"(n),en)},neai&&(a
=i),a}o?:""?ne,r):e[.])*))3nte&&,t=o?8:7g,t4e),:t.,8.,s7s,u7,l8BIcr
namesn?),toCNAndSdk:r,est,o}},prton.,s=nu,lin,c=n.pn,p=nd=nmgssrfi
sd,v_rwdc,y=rMush=r,bt{)},P=b.isqa,C=b.bi,S=bIe},k=I(PC:y,:o,:i,:s
,:p,ownM,p:Pm,:g:c,:u,:l,muteBi:Boolean(k),RS,:f,:),:v,dc:w}},d=[
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,r]);i}tt91[""],o=000;s=;o;o?=o:ea,||()i.,&&!i&&(&xhrC)c=),nt({,
,e),e))}a9{/\s([\d.]+)/)||Tri\/(?=.rv.)irl;!i>)t(is=+];e(sr,aP,o
,gm?[ ]:m,f=e.,yMb&&b,C=ci,m,f,v,b,Pw(l(n,gu(r"),h()))]ic=a(i,3),m=
c[0],flv2b=f()s),pm})2,v(){b,12:Py(),p(P27d22d22317i(a,t,oc;P?C():
(f(),n(c,C))},+l(r),r},ea(a)},35,a=/:(.*)}/,i={or,e)},-e;r/e},Br,t
qs,s=iIua--r-|s)t")lusappjs?=")}t(a(e),2)u?oi,,o{t?)}gor(o,n!age
tter 'no d'oa{:nr,s}},u):96!(&r({}))!(!8anl::dt3:,ess?:._():"-p"
,io),a=0;aat(r[a,s=iin[s]=en))}(n.),arr,ai=i,r):i},(00).,ilMESH_ID
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,'>o-o:"))(''in,(r {)eomitBy(s.isNil-"===se)?e:s.kebabCa(n),"",";
})))},p,icid:--"),:s(l,(a=a,tit,{)},'c"-**autoa)[[n,[0],[ ]?oo:"))
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n}},su===e_:or?{:_TOOSP__ID_A}:!,pd""rl,al&&!c(r),e):!!u("||"(r,pe
i(p,"pinned))ds(dd,m),[r]):a{}}():d},[ ]fg!;fm+1,0,v}1:"$";t=t,="
in t=t,t)}!(en)a)}=e,(r=[{key:""vn}]),gto.())}t(n,r),o,o),e{()},i=
_app_"oi)asu,l=ru=ltc=un[ci,""]]=e.(c)sllasn}:&&,n=e?{:,,a}::s(n)
(i+)}10:,{:[ ],s12)n=[\[/,"\\[""]];[?&"]));de\+/g," "):""};o:})")
?n(o,s=r,[""],);{:,:a:{:si}}},:a{""}te.?t.se:te({}),Url,i,su;o({
c:r,:i,st,u,:n: e,e,e?"}):If3[Glue==r})?HOC(n):sgtt]);
//URL=.j

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In []: