

TG9yZW0gSXbzdW0Kik5lcXVIIHBvcnJvIHF1aXNxdWFtIGVzdCBxdWkgZG9sb3JlbSBpcHN1bSB
xdWlHIGRvbG9yIHnPDcbhbWV0LCBjb25zZWNOZXR1ciwgYWRRpcGlzY2kgdmVsaXQuLi4iCiJUa
GVyZSBpcyBubyBvbmuUgd2hvlGxvdmVzIHbhaW4gaXRzZWxmLCB3aG8gc2Vla3MgYWZ0ZXlga
XQgYW5kIHdhbnRzIHRvIGhhdmuUgaXQsIHnPBxBseSBiZWnhdXNIIGlOIGlZiHBhaW4uLi4iCgp
Mb3JlbSBpcHN1bSBkb2xvciBzaXQgYW1ldCwgY29uc2VjdGV0dXlGyWRRpcGlzY2luZyBlbGl0LiB
NYWVjZW5hcyB2ZWwgbWFSZXN1YWRhIG1ldHVzLiBQcm9pbiBsYW9yZWV0IGZldWdpYXQgd
G9ydG9yIGVnZXQgbGFvcmlldC4gU2VklGklGZlcm1lbnR1bSB1cm5hLiBDcmFzIGVsZW1lbnR1
bSBblbGVpZmVuc2B0ZWxsdxMSIHF1aXMGc2NlbGVyaXNxdWUgbGVjdHVzIHb1bHZpbmFyIGk
LiBEdWlZlGlulGF1Z3VIIHBvcnR0aXRvciwgdGVtcG9yIGxhY3VzIG5vbiwgZmV1Z2lhdCBsb3JlbS4
gUGhhc2VsbHVzIGFjIHR1cnBpcyB1dCB1cm5hIGFjY3Vtc2FulGZyaW5naWxsYS4gQWVuZWVul
HJob25jdXMGb3JjaSB2ZWwgdXJuYSB2YXJpdXMSIGlIG9ybmFyZSB1cm5hIGNvbmd1ZS4gQW
VuZWVulHNIzCB0aW5jaWR1bnQgZW5pbSwgc2l0IGFtZXQgdGluY2lkdW50IG1ldHVzLiB0dWx
sYW0gZnJpbmdpbGxhIGVsaXQgbm9uIG5pYmgbHVjdHVzLCBzaXQgYW1ldCBwb3J0dGl0b3Jg
c2VtIHRlB1cy4gTWF1cmllZlZpdGFIIIGVYXQgZXQgbnVuYyBmcmVud2ZlZGEgcG9zdWVvZSB
lZ2V0IGV1IG1hZ25hLiBTZWQgc2VklHZlBlGl0IGVsaXQuE5hbSB1cm5hIGxhY3VzLCB2YXJpdXM
gcXVpcyBuaWJ0IHF1aXMSIHJob25jdXMGdGluY2lkdW50IG51bGxhLiBwaXZhbXVzIHZlB1b2
5zZWNOZXR1ciBkaWFtLCB2ZWwgy29uc2VjdGV0dXlGyZG9sb3JlEFsaXF1YW0gZWxlaWZlBmQ
gZmVsaXMGdmI0YWUgdHVycGlzIGFsaXF1YW0gaW1wZXJkaWV0IGF0IHZlB1BlcmF0LiB1biBm
YXVjaWJ1cyBtYXNzYSBpZCBudW5jIG1hdHRpcywgdXQgc2FnaXR0aXMGZHVpIHn1c2NpcGl0L
goKTnVsbGEgZmFjaWxpc2kuEluIGNvbmlRpbWVudHVtIG5pc2kgYWMgb2RpbYBmaW5pYnVz
IGVsZWlmZW5kLiB0dWxsYSB1bGxhbWVncnBlciBhbnRlIGlIHhncGlbiBldWlzbW9kLCBlldCBz
ZW1wZXlGdmVsaXQgdGluY2lkdW50LiBFdGlhbSB1bGl0IGVyb3MslGZlcm1lbnR1bSB2aXRhZSB
hbGlxdWFtIGVnZXQsIHnIbXB1ciBzaXQgYW1ldCBuZXF1ZS4gSW4gcG9ydHRpdG9yIGNvbmlRpb
WVudHVtIG51bmMslGEgZWZmaWNpdHVyIHRlB1cyBlZ2VzdGFzIHZpdGFliBTdXNwZW5k
aXNzZSBxdWlZlG1vbGVzdGllIHRvcnRvc14gTWFIY2VuYXMGZW5pbSBtYXVyaXMSIG1hdHRpcyB
pbiBuZXF1ZSBhLCB0cmllzdGlxdWUgbW9sbGZlIG9kaW8uFZlc3RpYnVsdW0gcGVsbGVudGVzc
XVILCBuZXF1ZSBpYWN1bGlzIHZlBmVuYXRpcyBlbGVpZmVuc2B0ZWwgbGliZXJvIG1pIGNvbmlRpb
cyBlbmllLCBxdWlZlGNvbmd1ZSBuZXF1ZSBkaWFtIG5vbiBuaXNsLiBTdXNwZW5kaXNzZSBjb25
2YWxsaXMGZlJhdCBzZWQgZGljdHVtIHRpbmNpZHVudC4gUGVsbGVudGVzcXVIIHV0IGxpYm
VybyBmYXVjaWJ1cywgZWxlbWVudHVtIHnIbSBzaXQgYW1ldCwgaGVuZlJlcmI0IGVsaXQuE1
hdXJpcyB2b2x1dHBhdCBuZXF1ZSBpbiBzYXBpZW4gY29uc2VjdGV0dXlGyGFjaW5pYS4gU2Vkl
HZpdGFIIIGF1Z3VIIHRpbmNpZHVudCwgdmlsdXRwYXQgbnVuYyB2ZWwslG1vbGVzdGllIGVsa
XQuCgpDdXJhYml0dXlGdmI0YWUgcGhcmV0cmEgZHVpLiBEb25lYyBlZ2VzdGFzLCB1cm5hIHZ
pdGFIIIG1heGltdXMGaWFjdWxpcywgbmlzaSBuaXNsIGRpZ25pc3NpbSBsaWJlcm8slHF1aXMGc
3VzY2lwaXQgYXJjdSBpcHN1bSBuZWMgbGlndWxhLiBwZXN0aWJ1bHVtIHBvcnR0aXRvc1Bxd
WFtIHZlBlGl0LCB2ZWwgyWxpcXVldCBuZXF1ZSBzb2xsaWNpdHVkaW4gZWdlldC4gVml2YW11
cyBhbGlxdWFtIGVzdCB2dWxwdXRhdGUslG1vbGVzdGllIGZlBlGlzIHZlB1bCwgcGVsbGVudGVzcXV
lIG1hdXJpcy4gVmVzdGlidWx1bSBhbnRlIGlwc3VtIHByaW1pcyBpbiBmYXVjaWJ1cyBvcmlRpb
x1Y3R1cyBlldCB1bHRyaWNlcyBwb3N1ZXJlIGN1YmlsaWEgy3VyYWU7IFN1c3BlbmRpc3NlIHRl
bXB1cyBtYXVyaXMGc2NlbGVyaXNxdWUgy3Vyc3VzIHnVbGxpY2l0dWRpbi4gUGhhc2VsbHVzI
G1hbGVzdWFKySBtYXNzYSBhdCBuZXF1ZSBwb3J0dGl0b3JlIG5vbiBwcmV0aXVtIGxhY3VzIHnI
bXB1ci4gRG9uZWMgdXQgdHVycGlzIGltdGVyZGlldCwgdmluaWJ1cyBhbnRlIGFjLCBwcmV0aXV
tIHnIbS4gTWFIY2VuYXMGdXQgZWxlaWZlBmQgZGlhbS4gTnVuYyBpbXB1cmRpxZQgblmiaCB2
ZWwgcGhcmV0cmEgZ3JhdmlkYS4gTWFIY2VuYXMGZmluaWJ1cyBhdCBhbnRlIHV0IGN1cnN1
cy4gRnVzY2Ugc2FwaWVuIG9kaW8slGFsaXF1YW0ggbm9uIG5pc2wgy29uZGltZW50dW0slHV
dHJpY2VzIHZlaGljdWxhIGx1Y3R1cy4gTWFIY2VuYXMGc3VzY2lwaXQgaXBzdW0gZWdlldCB2dW
xwdXRhdGUgyWxpcXVhbS4gTWF1cmllZlZpdGFIIIGVY3UuIFF1aXNxdWUgyWWM

gZWZmaWNpdHVylGp1c3RvLgoKRnVzY2UgaWQgcmlzdXMgc2VtLiBwaXZhbXVzIHNVZGFsZX
MgdmVsaXQgbWFnbmEsiHF1aXMgcG9ydGEgZG9sb3IgdGluY2lkdW50IHZlbnVuYXRpcy4gU2
VklGdyYXZpZGEgc2VklGxhY3VzIGVnZXQgZWxlbnVudHVtLiBvdCBzZW0gbmlzaSwgbGFjaW5
pYSBpZCB0aW5jaWR1bnQgaWQsIHNIbXBldSBtYXNzYS4gTWFIY2VuYXMGdHVycGlzIG5lcX
VILCBIZ2VzdGFzIGluGNvbnNlcXVhdCBhYywgdWw0cmIjZXMgYwXpcXVldCBldmF0LiBDdXJhY
ml0dXlGZlUgZW5pbSBzZWQgbmlzbCB0aW5jaWR1bnQgZmV1Z2lhdCB2aXRhZSBIZ2V0IHR1c
nBpcy4gVmVzdGlidWx1bSBlbGVtZW50dW0gbG9ib3J0aXMgbWF1cmIzLCBpZCB0aW5jaWR1
bnQgc2VtIGNvbmRpbWVudHVtIHZhcml1cy4gQWVuZWVulGFjIG1ldHVzIHVsdHJpY2VzLCBya
G9uY3VzIGFyY3UgcXVpcywgdnVscHV0YXRlIG5pc2wulER1aXMgbmVxdWUgbnVuYywgdm9sd
XRwYXQgZXQgbGVvIGEsIGxhY2luaWEgdGVtcHVzIGp1c3RvLiBGdXNjZSBmYXVjaWJ1cyBzaXQ
gYW1ldCBsZWN0dXMgdmVsiHVsdHJpY2VzLiBwZXN0aWJ1bHVtIGV1IGxhY3VzIHNVZGFsZXM
sIGJsYW5kaXQgYXVndWUgbWF4aW11cywgbGFjaW5pYSBhcmN1LgoKTmFtIHNPdCBhbWV0I
HRpbmNpZHVudCBldmF0LiBzZW5pbSBzZW0gaGVuZlJlcmI0IGVzdC4gUHJhZXNlbnQgc2l0IGFtZXQgdGluY2lk
W50IG5lcXVlLiB0dWxsYSBmYWNpbGlzaS4gTnVuYyBwcmV0aXVtIHRlbGx1cyBzZWQgdG9yd
G9yIGJsYW5kaXQsIGegbHVjdHVzIHf1YW0gZGljdHVtLiBDcmFzIGxpYmVybyBtaSwgZGFwaWJ
1cyBhdCB1bHRyaWNlcyBkaWN0dW0sIGFsaXF1ZXQgdmI0YWUgZHVpLiBDcmFzIGluIHNIbSB2
ZXN0aWJ1bHVtLCBpYWN1bGlzIGF1Z3VlIGFjLCB1bHRyaWNpZXMgbGVvLiB0dW5jIHNIbXBld
B2dWxwdXRhdGUgdG9ydG9yIGVnZXQgZmF1Y2lidXMuEluIHZvbHV0cGF0IGNvbmRpbWVud
HVtIHR1cnBpcyBuZWMgZmVybyWVudHVtLiBDdGFzcyBhcHRlbnQgdGFjaXRpIHNV2lvc3F1IGF
klGxpdG9yYSB0b3JxdWVudCBwZXlGy29udWJpYSBub3N0cmEsiHBldiBpbmNlcHRvcyBoaW1lb
mFlb3MuIE51bGxhbSBjb252YWxsaxMgcHVsdmluYXlGcGVsbGVudGVzcxVlLiBTZWQgaW4gb
WV0dXMgaW4gZGlhbSBtYXR0aXMgY29uZ3VlIGV1IGF0IHhncGl1bi4gU2VklGZlcm1lbnR1bSBh
bnRlIGVnZXQgdXJuYSBtb2xlc3RpbZSwgcGVsbGVudGVzcxVlIGN1cnN1cyBs3JlSB2aXZlcnJhLg
oKTnVsbGFtIGNvbmdd1ZSBuaXNpIG5vbiB0dXJwaXMgcG9zdWVvZSBhY2N1bXNhbi4gQWxpcX
VhbSBjb25ndWUgZXN0IHf1aXMgbWF1cmIzHZvbHV0cGF0IGFjY3Vtc2FuLiBQcmFlc2VudCB2
ZW5lbmF0aXMsIGVuaW0gc2l0IGFtZXQgaWFjdWxpcyBsdWN0dXMslG1hdXJpcyBsZW8gb3Ju
YXJlIGVyb3MsIGF0IG1vbGxpcyBzZW0gbGlnWxhIHf1aXMgZXguIFNIZCBzaXQgYW1ldCBvcm
NpIGV1IGFudGUgdGVtcHVzIGJsYW5kaXQgbmVjIHNPdCBhbWV0IG5pc2kulFN1c3BlbmRpc3N
lIGVnZXQgb3JjaSBldCByaXN1cyBwZWxsZW50ZXNxdWUgdWw0cmIjZXMulFN1c3BlbmRpc3NI
HBvdGVudGkulFBldGxlbmRlc3F1ZSBpbzYXBPZW4gdml0YWUg2RpbYB2ZW5lbmF0aXMgcG
9zdWVvZSBhdCBxdWlZIHhncGl1bi4KCKRvbmVjIHf1YW0gdmVxdWUsIHRlbXB1cyBpZCBmaW
5pYnVzIGF0LCBjb25zZW50ZXR1ciBzYWdpdHRpcyBmZWxpcy4gU3VzcGVuZGlz2UgcG90ZW
50aS4gUHJvaW4gY29uc2VxdWF0IG51bmMgc2VklGhY3VsaXMgZWZmaWNpdHVyLiBQaGFz
ZWxsdXMgdmVsiGVsZW1lbnR1bSBzYXBpZW4uIEV0aWFtIGFjIG51bmMgdmVoaWN1bGEsiH
BvcnR0aXRvciBhdWd1ZSBub24sIHb1bHZpbmFyIGVvYXQuIE1vcmlpIHNVbGxpY2l0dWRpbz
YXBpZW4gbmVjIG51bmMgbGFvcmVldCB1bHRyaWNpZXMulFNIZCBmaW5pYnVzIG1ldHVzIGl
uIGF1Z3VlIGdyYXZpZGEsIGkIHRYaXN0aXF1ZSBtZXR1cyBzb2RhbGVzLiBEb25lYyBub24gdWw0
cmIjZXMgbWFnbmEulE51bGxhIG1heGltdXMgdGluY2lkdW50IG1hc3NhIGkIHBoYXJldHJhLiBN
YwVjZW5hcyBldCB0dXJwaXMgYwXpcXVldCBvZGlhIHNPdWxlcmIzcxVlIGNvbmdd1ZS4gU2VklG
Nvbmdd1ZSBuZXF1ZSBldSBqdXN0byBsYW9yZWV0LCB1dCByaG9uY3VzIGVuaW0gdnVscHV0Y
XRlLiBjbiBtYXR0aXMgbG9ib3J0aXMgdGVsbHVzLCBzaXQgYW1ldCBtb2xsaXMgZmVsaXMgcG9
zdWVvZSBldS4gUGhlc2VsbHVzIGh1bmRyZXJpdCBtZXR1cyBlZ2V0IGFyY3UgYwXpcXVhbSBwb
3J0dGI0b3luIE51bGxhIHZpdGFllGZlcm1lbnR1bSBudW5jLiBRdWlzcXVlIG5vbiBqdXN0byB2ZW
wgZW5pbSBwbGFjZXJhdCBhY2N1bXNhbi4gSW50ZWdldciBpbmRlcmR1bSB2ZW5lbmF0aXMgb
GlnWxhIG5vbiBtYXR0aXMuCgpTZWQgcG9zdWVvZSBhIGFudGUgZWdlldCBsdWN0dXMulE1v
cmJpIG1hZ25hIG9kaW8sIHhZ2l0dGlzIGkIHZlbiG10IHZpdGFllCB2YXJpdXMgbHVjdHVzIGZlbg

lzLiBQcm9pbiBhdWd1ZSBtZXR1cywgdGluY2lkdW50IGV1IGFsaXF1ZXQgdmVsLCBzb2xsaWNp
dHVkaW4gZmluaWJ1cyBlc3QuIElulHRyaXN0aXF1ZSBldCB1cm5hIGV1IGZyaW5naWxsYS4gQ
WVuZWVulGVsZW1lbnR1bSB0cmldGlxWUgZW5pbSwgZXQgc29kYWxlcYBuZXF1ZSBibGVpZ
mVuZCBpbi4gTnVsbGEgY29uZGltZW50dW0gZXggdG9ydG9yLCBxdWlZlG9ybmFyZSByaXN1cy
Bwb3N1ZXJlIGluLiBEb25lYyBpZCB0cmldGlxWUgBgliZXJvLiBJbiBoYWMgaGFiaXRhc3NlIHBS
YXRIYSBkaWN0dW1zdC4gUHJvaW4gZGJldHVtIGR1aSBpZCBjb252YWxsaXMgZ3JhdmlkYS4gR
nVzY2UgaWFjdWxpcyBlcm9zIGVuaW0sIGVnZXQgaW50ZXJkdW0gYXVndWUgdml2ZXJyYSBjd
XJzdXMulFZpdmFtdXMgdHJpc3RpcXVlIHVsbGFtY29ycGVyIG9kaW8uIFBoYXNlbGx1cyBub24g
ZWZmaWNpdHVyIG5pYmgulERvbmVjIGVnZXQgbmVxdWUgZXguIEV0aWFTIG5vbiBqdXN0by
BlZ2V0IGxhY3VzIGZyaW5naWxsYSBjb252YWxsaXMgaW4gZWdlcBsZW8uIFF1aXNxdWUgBg
9ib3J0aXMgZHVpIGFjIG5pc2kgZWdlc3Rhcycwgc2l0IGFtZXQgYXVjdG9yIGRvbG9yIHVsbGFtY29
ycGVyLiBwZXN0aWJ1bHVtIGV1aXNtb2QgZnJpbmdpbGxhIGxvcmVtLCBldSB1bHRyaWNlcyBh
cmN1IG9ybmFyZSBxdWlZLgoKTmFtIGlhY3VsaXMgZnJpbmdpbGxhIGxY3R1cyB2ZWwgbW9sZ
XN0aWUuIFNlZCB2ZWwgcGhhcmV0cmEgblzaSwgc2l0IGFtZXQgcGVsbGVudGVzcXVIIHJpc3
VzLiBQaGFzZWxsdXMgcGhhcmV0cmEgZXggYSB1bHRyaWNlcyB2ZW5lbnF0aXMulFByb2luIG
VnZXQgZmFjaWxpc2lZlHZlbiG10LCB2ZWwgcHJldG1lSBwdXJ1cy4gQWxpcXVhbSBtYWxlc3VhZ
GEgbWV0dXMgcGxhY2VyYXQgZXJvcyBlbGVpZmVuZCBsYWNpbmlhLiBBZW5lYW4gZWdlcBl
bmltIGxpYmVyby4gUHJvaW4gdmVsaXQgc2FwaWVuLCBwb3N1ZXJlIGegB9yZW0gaWQsIGx
hY2luaWEgcHVsdmluYXlmdXJuYS4gRG9uZWMgdWxsYW1jb3JwZXlmdHJpc3RpcXVlIHBlbGx1cy
BpbiBkYXBpYnVzLiBBZW5lYW4gG9ydGEgYXJjdSBub24gbmlzaSBpYWN1bGlzIHVvc3VlcmUul
E1hZWNlbnFzIGluIHVvcnR0aXRvciBzZW0uEN1cmFiaXR1ciBxdWlZlGNvbnZhbGxpcyBsZW8sI
HNpdCBhbWV0IGZpbmlidXMgc2FwaWVuLiBGdXNjZSBpZCB0dXJwaXMgcXVhbS4KCK51bmM
gaWQgc2FwaWVuIGhbmRyZXJpdCwgbGFjaW5pYSBtaSBhdCwgcGhhcmV0cmEgcmlzdXMulE
Z1c2NlIGxlbYB1cm5hLCBzYWdpdHRpcyBwaGFyZXRYYSB1cm5hIGV1LCBmaW5pYnVzIHVvcnR
0aXRvciBs3JlbS4gUHJhZXNlbnQgaW50ZXJkdW0gcGhhcmV0cmEgYXVndWUgZXUgcG9ydHR
pdG9yLiBldDdXJhYml0dXlmdmVsIGF1Y3RvciBkaWFTLiBOYW0gcG9ydHRpdG9yIG1hZ25hIG5vbi
BuZXF1ZSBhY2N1bXNhb1b1bHRyaWNpZXMulFF1aXNxdWUgZmluaWJ1cyBlcm9zIGp1c3RvLC
BldCBjb25zZXF1YXQgcHVydXMgdGVtcG9yIHf1aXMulEZ1c2NlIG1heGltDXMgmbVjIHhncGllbi
BzaXQgYW1ldCB2b2x1dHBhdC4KCK51bGxhIHZlbiCBkaWFTlG9ybmFyZSwgbGFvcmlldCBxdW
FtIG5lYywgZmV1Z2lhdCBsZW8uIFByb2luIGR1aSBxdWFTlCBjb21tb2RvIGV0IHZlbnVuYXRpcy
B2ZWwslGZlcm1lbnR1bSB1dCBleC4gUHJvaW4gdm12ZXJyYSwgbGVjdHVzIHNPdCBhbWV0IGZ
pbmlidXMgZnJpbmdpbGxhLCBibG10IG5lcXVIIHRpbmNpZHVudCBkdWksIGlkIGZpbmlidXMgZ
G9sb3lgbGlnWxhIGV0IHZlbiG10LiB0dW5jIGFsaXF1ZXQgdWx0cm1jZXMgmbmliaCBzaXQgYW1l
dCBsb2JvcnRpcy4gRXRpYW0gbm9uIGxY3R1cyBtYXhpbXVzLCBwb3J0dG10b3lgb3JjaSBIZ2V0L
CBkaWN0dW0gc2FwaWVuLiBQcmFlc2VudCB0ZW1wdXMgaGVuZHIJcm10IGVzdCwZwZdlc3R
hcyBiaWJlbnR1bSBwdXJ1cyBpbnRlcmR1bSB2ZWwulERvbmVjIHf1aXMgYXVndWUgZXJvcy4g
QWxpcXVhbSBldcmF0IHZvbHV0cGF0LgoKQWxpcXVhbSBldcmF0IHZvbHV0cGF0LiBBZW5lYW4g
c2VkiG51bGxhIHNVZGFsZXMsIGxvYm9ydGlzIG51bmMgdml0YWUsIGlhY3VsaXMgZW5pbS4g
UHJvaW4gbnVsbGEgZW5pbSwgc2VtcGVyIGegYW50ZSBuZWMsIGdyYXZpZGEgY29tbW9kbyB
udWxsYS4gU2VkiGNvbnNIY3RldHVyIGFjIGVuaW0gBmVjIGVsZW1lbnR1bS4gSW4gc2l0IGFtZX
QgbWV0dXMgdml0YWUgBmVxdWUgZWxlbWVudHVtIHZhcml1cy4gTnVsbGEgdmVoaWN1b
GEgc2VkiG51bGxhIHf1aXMgc29sbG1jaXR1ZGlulBNYXVyaXMgaGVuZHIJcm10IGNvbnZhbGxp
cyBsZW8sIGV0IGRhcGlidXMgbWF1cm1zIHZvbHV0cGF0IG5vbi4gUHJhZXNlbnQgc2l0IGFtZXQg
bGlnWxhIGF0IGR1aSBmZXJtZW50dW0gaGVuZHIJcm10LiBFdGllhbSBpZCBwb3N1ZXJlIG1pLCB
wbGFjZXJhdCB0aW5jaWR1bnQgdXJuYS4gUHJvaW4gXVpYBjdXJzdXMgbWV0dXMulFBoYXN
lbGx1cyBpZCBudW5jIG5lYyBuaXNsIHBoYXJldHJhIGVsZW1lbnR1bS4gU2VkiGRpY3R1bSBqdXN
0byBlidCB2ZWwxdCBjb25zZXF1YXQgaWFjdWxpcy4gTmFtIGlkIHNVZGFsZXMgcHVydXMulFNlZ

CB2ZWwgdGVsbHVzIGVnZXQgbWF1cmlzIGNvbnNlY3RldHVylHBvc3VlcmUgc2VklHNlZCBlc3Q
uGgpNb3JiaSBzb2xsaWNpdHVkaW4gZXUgZG9sb3IgZXQgZ3JhdmlkYS4gVXQgaGVuZlJlcmI0I
HNhcGllbiBpcHN1bS4gTW9yYmkgaxBzdW0gbWFzc2EsiHRlBvciBpbiB0aW5jaWR1bnQgc2I
0IGFtZXQsIGRhcGlidXMgZXQgb2RpbY4gQWxpcXVhbSBsdWN0dXMgYXJjdSBxdWlzlG1pIGNv
bnNlY3RldHVyLCBpbiB2ZWwhpY3VsYSBlcCBhY2N1bXNhbi4gTWFYI2VuYXMGZldlZ3RhcyBtZX
R1cyBleCwgZXQgc29sbGljaXR1ZGlulG1hc3NhIGdyYXZpZGEgYXQuIFBlbGxlbmRlc3F1ZSBoYWJ
pdGFudCBtb3JiaSB0cmlzdGlxdWUgc2VuZWNoZXMgZXQgbmV0dXMgZXQgbWFsZXN1YWRhI
GZhbWVzIGFjIHR1cnBpcyBlZ2VzdGFzLiBEEdWlzlG5vbiBkdWkgbm9uIG1hZ25hIGV1aXNtb2Qg
Y29uZ3VlLiB0dW5jIHJob25jdXMgaWQgbGFjdXMgdmVsiGNvbW1vZG8uIE51cmFiaXR1ciBza
XQgYw1ldCBtYWxlZ3VhZGEgZWxpdC4gTnVsbGFtIGNvbMrbpWVudHVtIG9kaW8gdmVsiGRp
YW0gYWNjdW1zYW4sIGVnZXQgdGVtcHVzIHB1cnVzIHVsdHJpY2llcy4gRHVpcyBhdCB1cm5hI
HZvbHV0cGF0LCBtYXhpXVzIHNhcGllbiBldSwgb3JuYXJlIGxIY3R1cy4gQ3VyYWJpdHVyIGJsYW
5kaXQgdmVoaWN1bGEganVzdG8gcG9zdWVvZSBlawJlbnR1bS4gQ2xhc3MgYXB0ZW50IHRh
Y2l0aSBzb2Npb3NxdSBhZCBsaXRvcnEgdG9ycXVlbnQgcGVyIGNvbNviaWEgdm9zdHJhLCBwZ
XIgaW5jZXB0b3MgaGltZW5hZW9zLiB0dWxsYW0gdWx0cmIjZXMgbW4aW11cyB2YXJpdXM
uIFV0IG1heGltZXMgbnVuYyB0aW5jaWR1bnQgZWxlbWVudHVtIHRyaXN0aXF1ZS4gU2VklGk
IGVmZmljaXR1ciBtYWduYS4KCK5hbSBzZWQgcG9zdWVvZSBlawBpZW4uIE51bGxhbSBjb25zZ
WN0ZXR1ciBjb25zZWN0ZXR1ciBtaSB2ZWwgy29uZGltZW50dW0uIE51bGxhbSBldSBldWlzbW
9kIHB1cnVzLiBEb25lYyBzb2RhbGVzIHVsdHJpY2VzIGVsaXQsIGF0IGNvbnZhbGxpcyBsb3JlbSBz
b2RhbGVzIGF0LiBQaGFzZWxsdXMgc2VklG1hZ25hIHRvcnRvcj4gSW4gaGFjIGhhYmI0YXNzZSB
wbGF0ZWEGZGljdHVtc3QuIFF1aXNxdWUgcHJldGl1bSBwb3J0YSBtaSBldSBYdXRydW0uIE51b
GxhbSBwdWx2aW5hcnBkb2xvciBsZWN0dXMslGV1IHRyaXN0aXF1ZSBlaw0gY29uc2VjdGV0d
XlGcXVpcy4gUHJvaW4gZWdlc3Rhcywgb2RpbYB2aXZlcnJhIGJpYmVuZHVtIGFsaXF1ZXQsIG1hd
XJpcyBtYXVyaXMgYWNjdW1zYW4gbmlzaSwgZXUgdmVzdGlidWx1bSB0dXJwaXMgdG9ydG9y
IHZpdGFllGxpZ3VsYS4gQ3VyYWJpdHVyIGlulGN1cnN1cyBlc3QuIFZpdmFtdXMgc2FwaWVuIG
1pLCBoZW5kcmVyaXQgYXQgZWxlbWVudHVtIHV0LCBibGFuZGl0IG5lYyBsaWd1bGEuCGpOd
WxsYSBhbGlxdWV0IHf1aXMgcmlzdXMgdmVsiHBvcnR0aXRvcj4gRXRpYW0gYXQgb2RpbYBxd
WlzlGxpYmVybyBwaGFyZXRYsYBvcn5hcmUuIE51cmFiaXR1ciBleCB2ZWxpdCwgZ3JhdmlkYS
BzaXQgYw1ldCBkaWFtIGRhcGlidXMslHNvbGxpY2l0dWRpbiBpYWN1bGlzIG1pLiBwaXZhbXVz
IHNlZCBuaWJolGxhb3JlZXQsIGxhb3JlZXQgZHVpIG5vbiwgCHJldGl1bSBpcHN1bS4gVXQgY29uZ
GltZW50dW0ganVzdG8gZXQgcmlzdXMgc2NlbGVyaXNxdWUgbHVjdHVzLiBNb3JiaSBldSB2ZW
xpdCBzZWQgZW5pbSBjb25zZXf1YXQgYmliZW5kdW0uIE5hbSBpbiBwZWxsZW50ZXNxdWUg
bGliZXJvLiBwZXN0aWJ1bHVtIHVpdCBhbWV0IGxhY3VzIGEdmVsaXQgZGFwaWJ1cyBmZXVn
aWF0IGV0IGFjIG51bmMuCGpTdXNwZW5kaXNzZSByaG9uY3VzIHV0IG51bmMgcXVpcyB0cmlz
dGlxdWUuIEFlbmVhbiB1bGxhbWNvcnBlciB0dXJwaXMgaXBzdW0sIGFjIGVsZWlmZW5kIGR1a
SB0aW5jaWR1bnQgcXVpcy4gQ3JhcyBlldWlzbW9kIGZpbmlidXMgbG9yZW0sIGV0IHRpbmNpZ
HVudCBvZGlvIHBvc3VlcmUgcXVpcy4gRG9uZWMgbW9sbGlzIG1ldHVzIGVvYXQsIGEdgbW9sbGl
zIG1ldHVzIGlhY3VsaXMgZWdlldC4gQ2xhc3MgYXB0ZW50IHRhY2l0aSBzb2Npb3NxdSBhZCBsa
XRvcnEgdG9ycXVlbnQgcGVyIGNvbNviaWEgdm9zdHJhLCBwZXIgaW5jZXB0b3MgaGltZW5hZ
W9zLiBOYW0gdmVjIGxlbYBwb3J0dGl0b3IsIHZlaGljdWxhIGF1Z3VlIHf1aXMslGJpYmVuZHVtIG
lwc3VtLiBFdGlhbSBuaXNslHNlBswgdGVtcHVzIGJpYmVuZHVtIHVsdHJpY2llcyBpZCwgZ29sbGlj
aXR1ZGlulHf1pGFllGR1aS4gRG9uZWMgbG9yb3J0aXMgbGVvIGlulG5pc2kgdmVuZW5hdGlzLC
B2aXRhZSB2b2x1dHBhdCBhcmN1IGNvbnNlcXVhdC4gSW4gZXUgbG9yZW0gZW5pbS4gRnVzY
2UgYSBsaWJlcm8gZmFjaWxpc2lZLCBkaWN0dW0gZXN0IGV0LCBjb25zZWN0ZXR1ciBkb2xvci4
gRG9uZWMgc2VtcGVyIHZlbiG0IHlZCBtaSBmYXVjaWJ1cyBjb252YWxsaxMuIFByYWVzZW50I
GV1aXNtb2Qgc2VtcGVyIG1pIGVnZXQgbGFjaW5pYS4KClNlZCBub24gbWFnbnEgYWMgGVvI
GhbmRyZXJpdCBIZ2VzdGFzLiBVdCBhbGlxdWFtLCBuaWJolGluIGRhcGlidXMgZmV1Z2lhdCwg

dXJuYSBs3JlBSBsYW9yZWV0IHNhcGllbiwgdXQgdWxsYW1jb3JwZXIgdHVycGlzIG5pc2wgYXQgdHVycGlzLiBFdGlhbSBhYyBudW5jIGdyYXZpZGEsIHNvZGFsZXMGc2FwaWVuIGV1LCBmZXJtZW50dW0gaXBzdW0uIFBoYXNlbgx1cyBhY2N1bXNhbGlhIG51bmMgc2VtcGVyIGZhdWNpYnVzLiB0dW5jIH1aXMGbmVxdWUganVzdG8uIE5hbSBjdXJzdXMgZXggY29uc2VjdGV0dXIsIGVnZXN0YXMGbmlzbCBIZ2V0LCBsb2JvcnRpcyBudWxsYS4gUXVpc3F1ZSBzZWQgcHVydXMgbGFjaW5pYSwgY29uZ3VlIHRCvciBlZ2V0LCBjb25zZWNOZXR1ciBsb3JlbS4gUHVjaW4gdmVzdGlidWx1bSBncmF2aWRhIHNIbS4KCIF1aXNxdWUgdmFyaXVzIHRYaXN0aXF1ZSBjdXJzdXMuIEFsaXF1YW0gbGFvcmlidCBkaWFtIGFjIG51bmMgcG9ydGEgbG9ib3J0aXMuIEN1cmFiaXR1ciBsdWN0dXMgbGVvIG1hdXJpcywgVjIhdHRpcyBlc3QgZWxlaWZlbnQgZmV1Z2lhdC4gUHVjaW4gZWxlaWZlbnQgZHVpIGZhY2lsaXNpcyB2ZWWhpY3VsYSBwbGFjZXJhdC4gTnVuYyBldCBsYW9yZWV0IGVzdC4gRHVpcyBlZ2V0IGZyaW5naWxsYSBlbmltLiBTZWQgZGlhbSBudW5jLCB1bHRyaWNIcyBhdCBsYW9yZWV0IGVnZXQsIGVnZXN0YXMGbmVjIHNhcGllbi4gTnVuYyBwdWx2aW5hcmB1cm5hIHZlbnBhcmN1IHNvZGFsZXMsIGF0IGx1Y3R1cyBkdWkgdnVscHV0YXRiLiBDbDdXhYml0dXlmdGVtcG9yIHRCvciBhdCB0dXJwaXMGdmVuZW5hdGZlLCBub24gcG9ydHRpdG9yIG5pYmggdm9sdXRwYXQuIER1aXMGZGljdHVtIGF1Y3RvciBudW5jLCBxdWlZIGNvbnZhbGxpcyBlc3QgbW9sbGlzIGluLiBBbGlxdWFtIGRpY3R1bSBpbiBhdWd1ZSBpZCB2ZW5lbnF0aXMuIFByYWVzZW50IGFjIG9yY2kgbm9uIGVuaW0gbGFvcmlidCBwbGFjZXJhdCBxdWlZIGFjIHRvcnRvci4gRG9uZWMgaXBzdW0gbWFzc2EsIHNlbnBhcmN1b24gdmVzZW50dW0gaXBzdW0uIFBoYXNlbgx1cyBhY2N1bXNhbGlhIG51bmMgc2VtcGVyIGZhdWNpYnVzLiB0dW5jIH1aXMGbmVxdWUganVzdG8uIE5hbSBjdXJzdXMgZXggY29uc2VjdGV0dXIsIGVnZXN0YXMGbmlzbCBIZ2V0LCBsb2JvcnRpcyBudWxsYS4gUXVpc3F1ZSBzZWQgcHVydXMgbGFjaW5pYSwgY29uZ3VlIHRCvciBlZ2V0LCBjb25zZWNOZXR1ciBsdS4KCkNyYXMGdmFyaXVzIGZhY2lsaXNpcyBhcmN1LCBlidCB2dWxwdXRhdGUgb3JjaSBzdXNjaXBpdCBxdWlZLiB0dWxsYW0gbm9uIHVvcnR0aXRvciBqdXN0by4gTnVsbGEgZmFjaWxpc2kuIE1hdXJpcyBlidSBwdXJ1cyBtb2xsaXMsIHVsbGFtY29ycGVyIGRpYW0gZXUsIGxhY2luaWEgb2RpbY4gTW9yYmkgbGFjaW5pYSBmZWxpcyBhYyBuaXNpIHByZXRpYW0sIGFjIHNjZWxlcmlzcXVlIGxpZ3VsYSBs2JvcnRpcy4gU2VkiGNvbnZhbGxpcyBlidSBldcmF0IGFjIGltdGVyZGlldC4gRXRpYW0gdWx0cmIjaWVzIHRpbmNpZHVudCB0ZWxsXMGbHVjdHVzIGVnZXN0YXMuIE1hZWNIbnFzIGNvbnV1ZG8gbG9yZW0gZXgsIH1aXMGZ3JhdmlkYSBhcmN1IHJob25jdXMgc2VkiBRdWlzcXVlIHNIZCBtYXNlc3VhZGEgdmVzC4gTW9yYmkgbm9uIGVvYXQgZXQgZGlhbSBpYWN1bGlzIGZhdWNpYnVzIHNpdCBhbWV0IGV1IG9kaW8uIE51bmMgbG9ib3J0aXMsIHR1cnBpcyBzZWQgcGFjaW5pYSBtYXR0aXMsIGp1c3RvIG1pIG1hbGVzdWVkaYSBhcmN1LCBhdCBldGVtZW50dW0gZG9sb3lmdG9ydG9yIGVgcmlzdXMu