start

x:=2

p1:=0

p2:=0

p3:=0

p4:=0

p5:=0

repeat

enter n,c

No

if c=160 then

Yes

p1:=p1+1

c1[p1]:=n

if c=220 then

No

Yes

p2:=p2+1

c2[p2]:= n

if c=280 then

No

Yes

p3:=p3+1

c3[p3]:=n

if c=350 then

No

Yes

p4:=p4+1

c4[p4]:=n

if c=425 then

Yes

p5:=p5+1

c5[p5]:=n

enter x

until x=3

t1: =p1\*160

t2:=p2\*220

t3:=p3\*280

t4:=p4\*350

t5:=p5\*425

print t1,p1,c1

print t2,p2,c2

print t3,p3,c3

print t4,p4,c4

print t5,p5,c5

stop