SIMPLE INTEREST

Start

A, P, R, T.

Read: P, R, T

A = P + (1+((R/100)\*T)

Write A

D

Stop

COMPOUND INTEREST

Start

D

Read A,P,R,N,T

D

A=P\*(1+((R/N)^N\*T))

Dd

Compound Interest is A

Dd

Dd

Stop

ANNUAL PLAN

Start

Input A,P,Y,M,n,T,t,R,Z

Y=((1+(R/n))^n\*t - 1)

Z = R/N

A = (P\*M\*T\*Y) / Z

Print A

Stop