**Project 1**

flowcharts for each of the financial calculations:

Simple interest:

**START**

Principal(P)

Rate(R)

Time(T)

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

Write A

End

Compound interest :

**START**

Principal(P)

Rate(R)

Time(t)

Number of times(n)

A = P(1 + (R/n)^nt)

Write A

End

Annuity Plan:

**START**

Payment(PMT)

Rate(R)

Time(t)

Number of times(n)

A = PMT\*((1 + (R/n)^nt - 1)/(R/n))

Write A

End