**ASK “what would you like to calculate ?”**

**INPUT user selects 1, 2, or 3 for the problem they would like to calculate**

**STORE user input as “a”**

**IF A = “1”**

**THEN**

**INPUT the user types in the values for the principal , rate, and time.**

**OUTPUT “ Simple Interest is ”**

**IF a = “2”**

**THEN**

**INPUT the user types the value for the principal , rate , number of years and time.**

**OUTPUT “ Compound Interest is ”**

**IF a = “3”**

**THEN**

**INPUT the user types the values for PMT , rate, number of years , and time.**

**OUTPUT “ Annuity plan is ”**

**ELSE**

**OUTPUT “This cannot be calculated with this program”**