

Sample Problem Set

1. (6 Points) Create a flow chart for the following program. Your chart should use if-else logic.

Program Description:

- (a) Prompt the user for their name, age, and months since their last birthday
- (b) Calculate their age in months.
- (c) Print one of the following lines, depending on their age:
 - If their age is more than 900 months, print:
`Greetings name, your age is totalMonths months.`
 - If their age is less than 120 months, print:
`Hello name, your age is only totalMonths months.`
 - Otherwise print:
`Howdy name, your are totalMonths months old.`