

Lab 3 – Exercise 1
Transaction Accepted According to Age

GIVENS : (*none*)

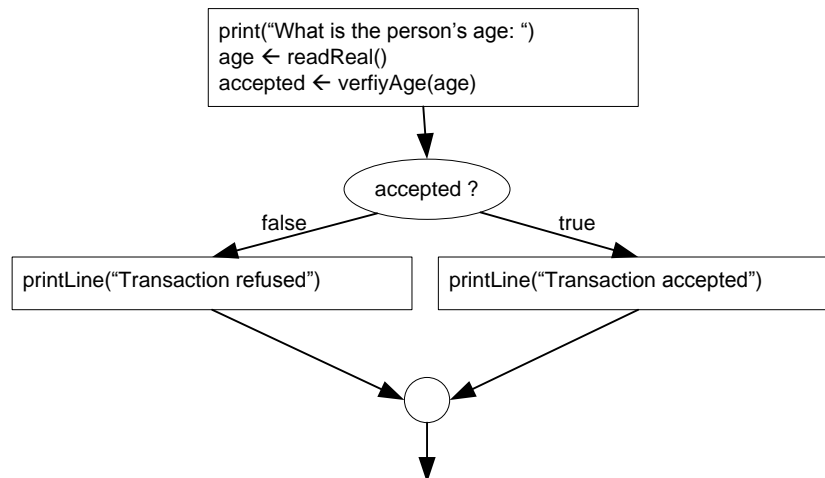
RESULT : (*none*)

INTERMEDIATES :

age	(<i>the age of the person</i>)
accepted	(<i>boolean that is true if the age is accepted</i>)

HEADER : main()

BODY :



GIVENS : age (*the age of the person*)

RESULT : accepted (boolean that is true if the age is accepted)

HEADER : $\text{accepted} \leftarrow \text{verifyAge}(\text{age})$

BODY :

accepted \leftarrow age ≥ 18 AND age ≤ 55

The following body is an alternative (although somewhat more complex):

