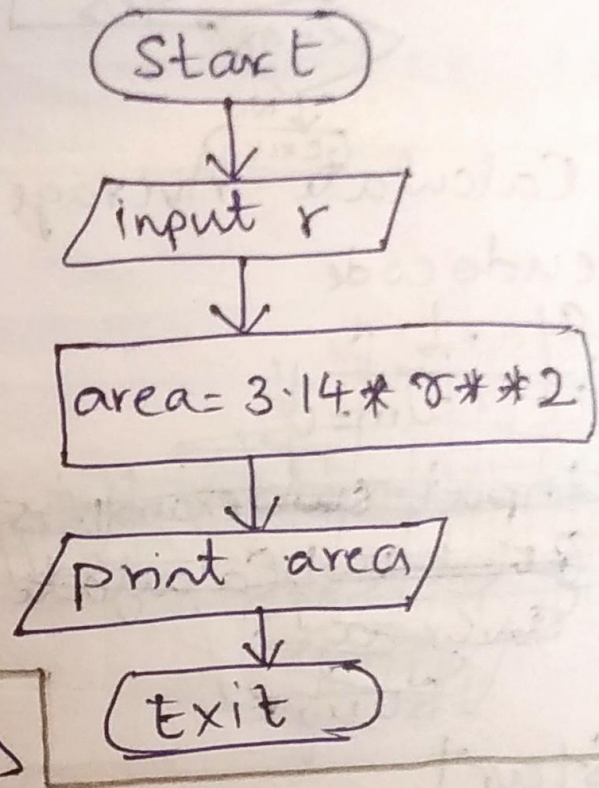


Practice Set

1) Calculate the area of a circle

pseudocode

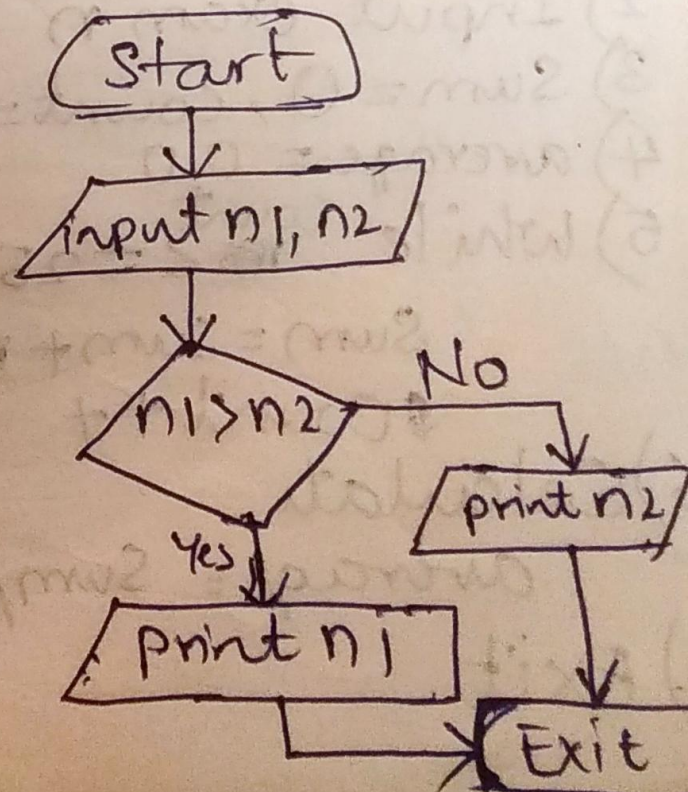
- 1) Start
- 2) Input radius r
- 3) Calculate area
 $3.14 * r * r$
- 4) print area
- 5) Exit



2) Greatest from 2 numbers

pseudocode

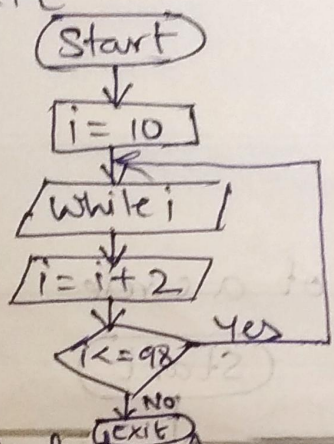
- 1) Start
- 2) Input no 1, no 2
- 3) if $no1 > no2$ do
 print no1
else
 print no2
- 4) Exit



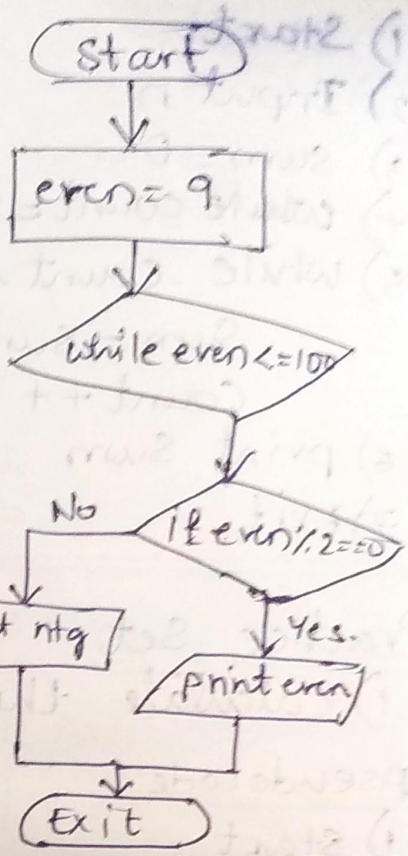
3) Print the Even numbers b/w 9 and 100

pseudocode

- 1) Start
- 2) Let even = 9
- 3) while even ≤ 100 do
 if even % 2 == 0
 print even
 even++
- 4) Exit



(or)

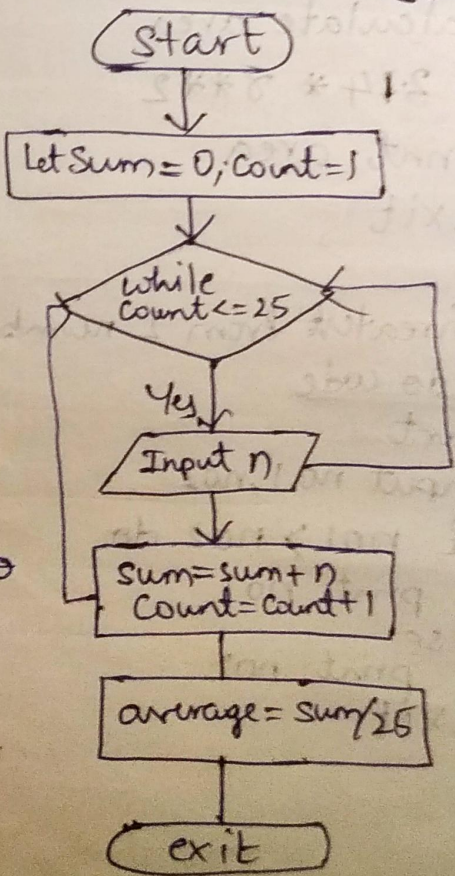


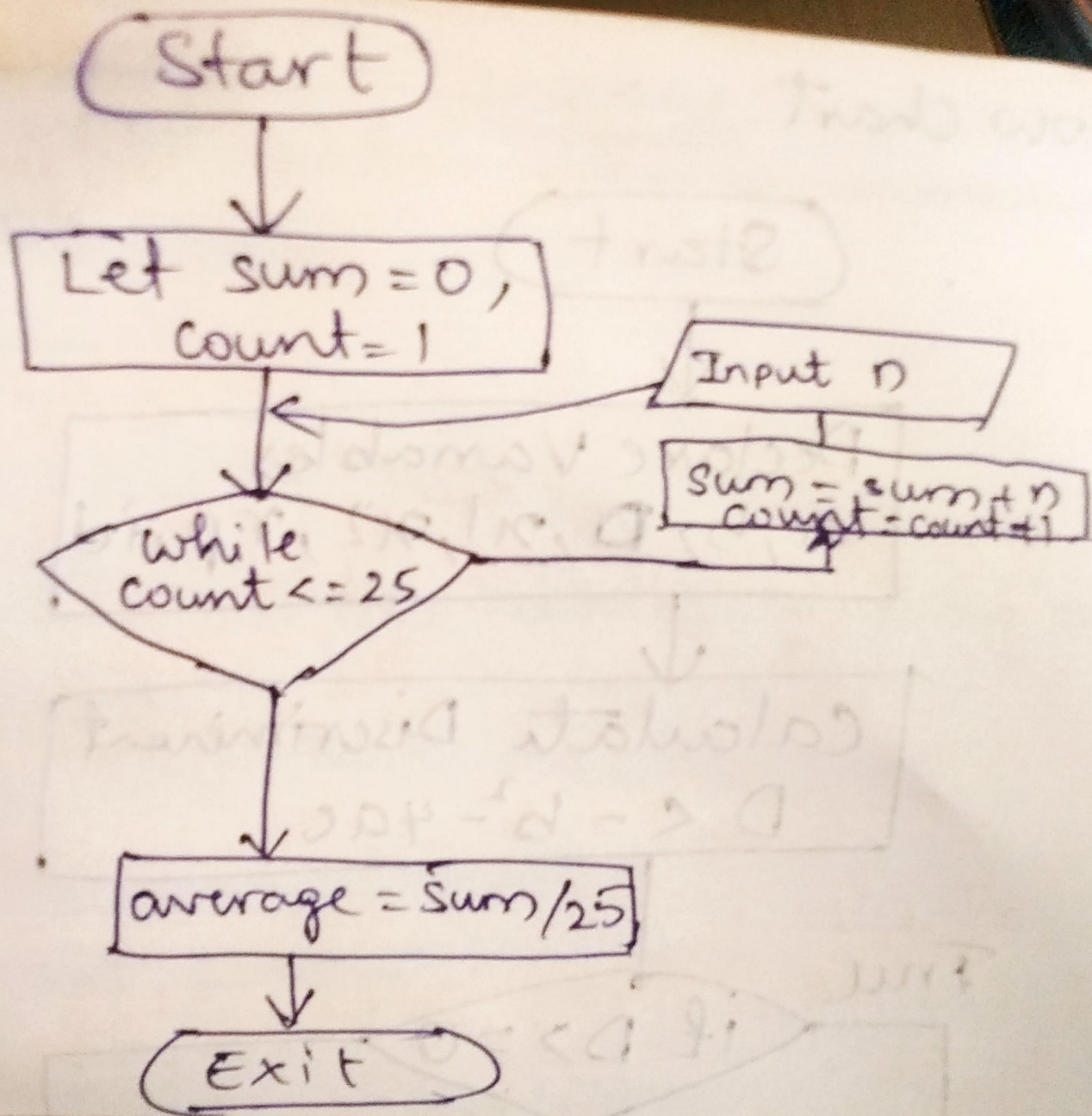
4) Calculate Average from 25 exam scores.

pseudocode

- 1) Start
- 2) Let sum = 0
- 3) Input exam n
- 4) ~~Calculate~~ ~~Sum~~

- 1) Start
- 2) Input exam n
- 3) Sum = 0, count = 1
- 4) average = 0.0
- 5) While count ≤ 25 do
 Sum = Sum + n
 count++
- 6) Calculate
 average = Sum / 2
- 7) Exit





5) Find all roots of the Quadratic equation

Flow chart

