



Lab Sheet - Week 03

Exercise 1:

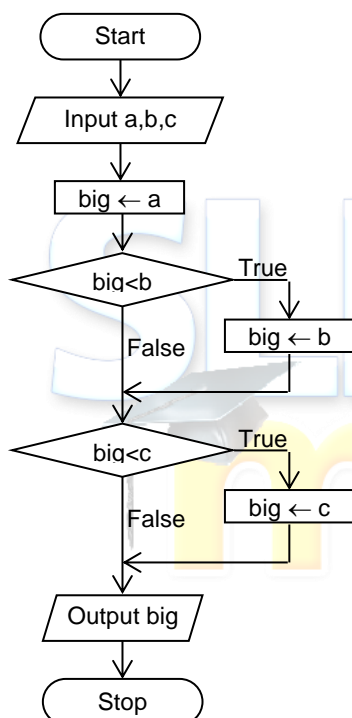
Write an algorithm to show the steps in preparing a cup of tea.

Exercise 2:

Draw a flow chart and write a pseudo code for finding the smallest number of ten given numbers.

Exercise 3:

What will be the output of the following flowchart if 10, 30 and 20 are given as input?



Exercise 4:

What will be output of the following pseudo code if 69 is given as input?

```

start
input marks
if marks ≥ 75 then grade ← 'A'
else if marks ≥ 60 then grade ← 'B'
else if marks ≥ 40 then grade ← 'C'
else grade ← 'F'
output grade
stop
  
```