

Green University of Bangladesh
Department of Computer Science and Engineering
CSE 103: Structured Programming, Batch: PC-213 DA
Class Test Examination - 1

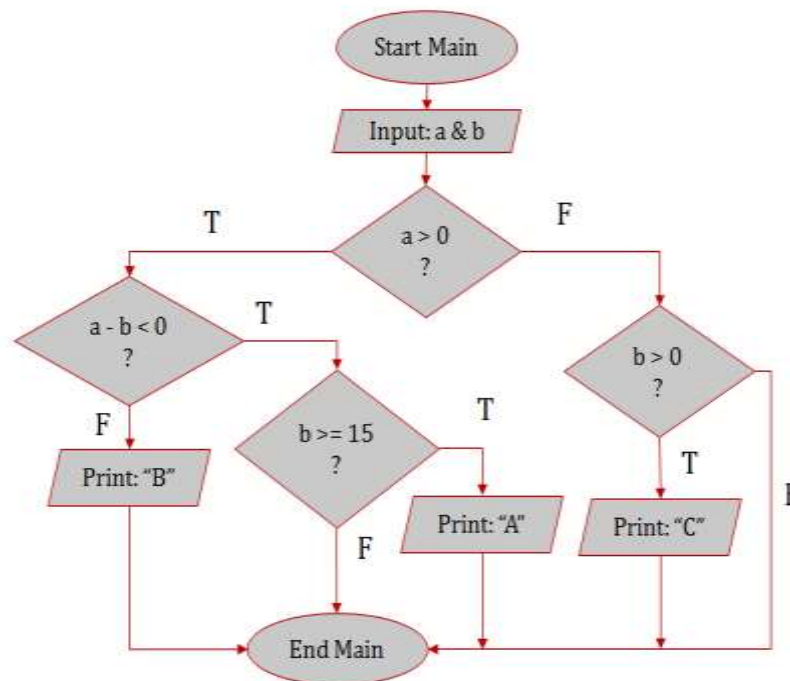
Total Marks: 15

Time: 30 Minutes

Answer all the questions.

1. Convert the following flowchart to a program:

[CO1] 5



2. What are the keywords? List four rules for naming a variable in C.

[CO1] 1+2

3. Find the output of the following code segment:

[CO1] 4

```
int a=10, b=10, c=5, d=5, e=6, f=7, g=3, h=30;
a+=b;
c-=d;
e/=g;
h=(a*b);
printf("%d %d %d %d %d %d\n",a,b,c,d,e,g);
a=++c;
b-=c;
g=e--;
printf("%d %d %d %d %d %d\n",a,b,c,d,e,g);
f = (a%c)+(b-10);
e=b;
g%=a;
printf("%d %d %d %d %d",a,b,c,d,e);
```

4. Find the errors from the following program and correct them (Please write the correct code): [CO1] 3

```
#include<studio.h
Main()
{
int a,b,c
Scanf("%d%d","a,b");
c=a+b;
print(%d,c);
```