

Roll No.:

Name:

QUIZ-2A

Complete the details of the program given below at the appropriate places (see the comments). The program calculates the average mark, minimum mark and the location of the minimum mark using a single function **avmarkloc** in an array of random marks.

```
#include <stdio.h>
#include <stdlib.h>
/* Write the prototype of the function avmarkloc here */

int main( )
{int n,minm,i,mloc,mark[100];
double avg;
n=30;      /* n denote the actual number of marks*/
for(i=0;i<n;i++)
    mark[i]=random()%101;
/* Write the statement which calls the function here*/

/* After the call to the function, avg, minm and mloc contain the
average mark, minimum mark and the location of minimum mark in
the array respectively*/
printf("Average mark=%0.3f\n",avg);
printf("Minimum mark= %d and location= %d\n",minm,mloc);
return 0;}
/* Write the details of the function here*/
```