



Class Test: 1

Marks: 20

Name: \_\_\_\_\_

ID: \_\_\_\_\_

Answer all questions in the box included with the questions.

**Q.NO.01. [4]**

Write down a simple C Program that will receive a integer number from the Keyboard and display on the output screen that "U have entered the number \_\_\_"

Sample Input: Enter a number

10

Sample Output: U have entered the number 10

**Q.NO.02. [4]**

Identify errors in the following program.

```
1. #define PI 3.14159
2. void main()
3. {
4.     int R,C;
5.     float perimeter;
6.     float area;
7.     C=PI;R=5;
8.     perimeter=2.0*C*R;
9.     Area = C*R*R;
10.    printf("%f", "%d",&perimeter,&area)
11. }
```

**Q.NO.03. [3 x4 = 12]**

What will be output of the following c programs?

<p><b>a.</b></p> <pre>#include &lt;stdio.h&gt; int main () {     int goto=5;     printf("%d",goto);     return 0; }</pre>	<p><b>b.</b></p> <pre>#include &lt;stdio.h&gt; int main () {     int _=5;     int __=10;     int ___;     ___=_+__;     printf("%d",___);     return 0; }</pre>	<p><b>c.</b></p> <pre>#include &lt;stdio.h&gt; int main(){     int max-val=100;     int min-val=10;     int avg-val;     avg-val = max-val +     min-val / 2;     printf("%d",avg-val);     return 0; }</pre>
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