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C Language Problem – 11

Instructions:

1. Do not discuss with any one while solving the problems
2. Do not use internet while solving the problems
3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.


What is the Output?

```
#include <stdio.h>
int main()
{
    int x,y;
    printf("Enter a TWO digit Number : ");
    scanf("%d",&x); /* Entered Number is 98 */
    y = x % 10;
    printf("%d",y);
}
```



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C Language Problem – 12

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5. Do the problems in an easy way.

What is the Output?

```
#include <stdio.h>
int main()
{
    int x,y;
    printf("Enter a TWO digit Number : ");
    scanf("%d",&x); /* Entered Number is 94 */
    y = x / 10;
    printf("%d",y);
}
```



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C Language Problem – 13

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5. Do the problems in an easy way.

What is the Output?

```
#include <stdio.h>
int main()
{
    int x,y;
    printf("Enter a THREE digit Number : ");
    scanf("%d",&x); /* Entered Number is 953 */
    y = x % 10;
    printf("%d",y);
}
```



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C Language Problem – 14

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5. Do the problems in an easy way.

What is the Output?

```
#include <stdio.h>
int main()
{
    int x,y,z;
    printf("Enter a THREE digit Number : ");
    scanf("%d",&x); /* Entered Number is 678 */
    y = x / 10;
    z = y % 10;
    printf("%d",z);
}
```



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C Language Problem – 15

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4. Do not try to copy from others
5. Do the problems in an easy way.

What is the Output?

```
#include <stdio.h>
int main()
{
    int x,y;
    printf("Enter a THREE digit Number : ");
    scanf("%d",&x); /* Entered Number is 678 */
    y = x / 100;
    printf("%d",y);
}
```



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C Language Problem – 16

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3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.


What is the Output?

```
#include <stdio.h>
int main()
{
    int x,y,z,s;
    printf("Enter a TWO digit Number : ");
    scanf("%d",&x); /* Entered Number is 78 */
    y = x /10;
    z = x % 10;
    s = y + z;
    printf("%d",s);
}
```



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C Language Problem – 17

Instructions:

1. Do not discuss with any one while solving the problems
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3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.

What is the Output?

```
#include <stdio.h>
int main()
{
    int x;
    printf("Enter a TWO digit Number : ");
    scanf("%d",&x); /* Entered Number is 78 */
    if(x < 40)
    {
        printf("Fail");
    }
    else
    {
        printf("Pass");
    }
}
```



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C Language Problem – 18

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5. Do the problems in an easy way.


What is the Output?

```
#include <stdio.h>
int main()
{
    int i,s;
    s = 0;
    i = 0;
loop:
    if(i < 5)
    {
        s = s + i;
        i = i + 1;
        goto loop;
    }
    printf("%d",s);
}
```




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C Language Problem – 19

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5. Do the problems in an easy way.

What is the Output?

```
#include <stdio.h>
int main()
{
    int i,s;
    s = 0;
    for(i=0; i<5; i++)
    {
        s = s + i;
    }
    printf("%d",s);
}
```



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C Language Problem – 20

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4. Do not try to copy from others
5. Do the problems in an easy way.

What is the Output?

```
#include <stdio.h>
int main()
{
    int i,s;
    s = 0;
    i = 0;
    while(i<5)
    {
        s = s + i;
        i = i+1;
    }
    printf("%d",s);
}
```