

# GE23131-Programming Using C-2024

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## Digit in Tenth Position

✓ Done

Attempts allowed: 1

Time limit: 30 mins

### Your attempts

Attempt 1	
Status	Finished
Started	Monday, 23 December 2024, 5:33 PM
Completed	Monday, 28 October 2024, 8:33 AM
Duration	56 days 8 hours
<div>Review</div>	

Quiz navigation

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Finish review

Status	Finished
Started	Monday, 23 December 2024, 5:33 PM
Completed	Monday, 28 October 2024, 8:33 AM
Duration	56 days 8 hours

Question 1

Correct

Marked out of 1.00

Flag question

The program must accept a positive integer N and print the digit in the tenth position.

Input Format:

The first line denotes the value of N.

Output Format:

The first line contains the value of N.

Boundary Conditions:

10 <= N <= 9999999

Example Input/Output 1:

Input:

20

Output:

2

Example Input/Output 2:

REC-CIS

Input:

37843

Output:

4

**Answer:** (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     int N,temp;
5     scanf("%d",&N);
6     temp=N/10;
7     temp=temp%10;
8     printf("\n%d",temp);
9     return 0;
10 }
```

REC-CIS

```
3 {  
4     int N,temp;  
5     scanf("%d",&N);  
6     temp=N/10;  
7     temp=temp%10;  
8     printf("\n%d",temp);  
9     return 0;  
10 }
```

	Input	Expected	Got	
✓	20	2	2	✓
✓	37843	4	4	✓

Passed all tests! ✓

Finish review

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of C, Constants, Variables ...

 Digit in Tenth Position

#### Calculate the Area

Swap

 ASCII Value

 Digit in Tenth Position

### Calculate the Area

✓ Done

Re-attempt quiz

Attempts allowed: 2

Time limit: 30 mins

Grading method: Highest grade

Your attempts

Attempt 1

<b>Status</b>	Finished
<b>Started</b>	Monday, 23 December 2024, 5:33 PM
<b>Completed</b>	Friday, 25 October 2024, 12:31 PM
<b>Duration</b>	59 days 5 hours

## Review





REC-CIS

42

Output

Area of a circle = 5538.96

For example:

Input	Result
7	Area of a circle = 153.86
50	Area of a circle = 7850.00

Answer: (penalty regime: 0 %)

```
1 //To find area of circle
2 #include<stdio.h>
3 int main()
4 {
5     int r;
6     float area;
7     scanf("%d",&r);
8     printf("Area of a circle = ");
9     area=3.14*r*r;
10    printf("%.2f",area);
11
12    return 0;
13 }
```



**Answer:** (penalty regime: 0 %)

```
1 //To find area of circle
2 #include<stdio.h>
3 int main()
4 {
5     int r;
6     float area;
7     scanf("%d",&r);
8     printf("Area of a circle = ");
9     area=3.14*r*r;
10    printf("%.2f",area);
11
12    return 0;
13 }
```

	Input	Expected	Got	
✓	7	Area of a circle = 153.86	Area of a circle = 153.86	✓
✓	50	Area of a circle = 7850.00	Area of a circle = 7850.00	✓

Passed all tests! ✓



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Digit in Tenth Position

Calculate the Area

Swap

ASCII Value

Digit in Tenth Position

Calculate the Area

Swap

# Swap

Done

Re-attempt quiz

Attempts allowed: 2

Time limit: 30 mins

Grading method: Highest grade

## Your attempts

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Status	Finished
Started	Monday, 23 December 2024, 5:33 PM
Completed	Monday, 28 October 2024, 9:00 AM
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[rajalakshmicolleges.org/moodle/mod/quiz/review.php?attempt=50410&cmid=31](http://rajalakshmicolleges.org/moodle/mod/quiz/review.php?attempt=50410&cmid=31)



1

Finish review

Correct

Flag question

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Input

### Output

$$a = 10 \quad b = 20$$
$$a = 20 \quad b = 10$$

Input	Result
10 20	Before swapping : a = 10 b = 20 After swapping : a = 20 b = 10

```
1 #include<stdio.h>
```

REC-CIS

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     int a,b,temp;
5     scanf("%d%d",&a,&b);
6     printf("Before swapping : \na = %d b = %d",a,b);
7     temp=a;
8     a=b;
9     b=temp;
10    printf("\nAfter swapping : \na = %d b = %d",a,b);
11    return 0;
12 }
```

	Input	Expected	Got	
✓	10 20	Before swapping : a = 10 b = 20 After swapping : a = 20 b = 10	Before swapping : a = 10 b = 20 After swapping : a = 20 b = 10	✓

Passed all tests! ✓

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Swap

ASCII Value

Digit in Tenth Position

Calculate the Area

# ASCII Value

✓ Done

Re-attempt quiz

Attempts allowed: 2

Time limit: 30 mins

Grading method: Highest grade

## Your attempts

Attempt 1	
Status	Finished
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Review	

[rajalakshmicolleges.org/moodle/mod/quiz/review.php?attempt=50076&cmid=32](http://rajalakshmicolleges.org/moodle/mod/quiz/review.php?attempt=50076&cmid=32)



1

Finish review

Finished

Monday, 23 December 2024, 5:33 PM

Monday, 28 October 2024, 8:20 AM

56 days 9 hours

Correct

Marked

Marked out of 1.00

Flag question

Write a program to print the **ASCII value** of the given character.

Input

A

### Output

The ASCII value of the given character A is : 65

**For example:**

Input	Result
A	The ASCII value of the given character A is : 65

**Answer:** (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     char a;
5     scanf("%c",&a);
6     printf("The ASCII value of the given character A is : %d",a);
7     return 0;
8 }
```

[rajalakshmicolleges.org/moodle/mod/quiz/review.php?attempt=50076&cmid=32](http://rajalakshmicolleges.org/moodle/mod/quiz/review.php?attempt=50076&cmid=32)



**Answer:** (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     char a;
5     scanf("%c",&a);
6     printf("The ASCII value of the given character A is : %d",a);
7     return 0;
8 }
```

	Input	Expected	Got	
✓	A	The ASCII value of the given character A is : 65	The ASCII value of the given character A is : 65	✓

Passed all tests! ✓