

Course: GE23131-Programming x

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REC-CIS

MANISHA M 2024-CSE M2

Week-01-Overview of C, Constants, Variables and Data Types

- Coding-C-Language Features-Optional Mark as done
- Week-01-01-Practice Session-Coding ✓ Done
- Week-01-02-Practice Session-Coding ✓ Done

Assessment-01-Overview of C, Constants, Variables and Data Types

- Digit in Tenth Position ✓ Done
- Calculate the Area ✓ Done
- Swap ✓ Done

ENG IN 12:43 PM 1/17/2025

```

1 #include<stdio.h>
2 int main()
3 {
4     printf("Hello, World!");
5     return 0;
6 }

```

	Expected	Got	
✓	Hello, World!	Hello, World!	✓

Passed all tests! ✓

Make sure that you're using Safe Exam Browser with the correct configuration file

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     char ch;
5     scanf("%c",&ch);
6     printf("%c",ch);
7     return 0;
8 }
```

	Input	Expected	Got	
✓	c	c	c	✓

Passed all tests! ✓

YOUR ANSWER COULD NOT BE VALIDATED. Check that you're using Safe Exam Browser with the correct configuration file

12/24

```

1 #include<stdio.h>
2 int main()
3 {
4     int a,b,sum,diff;
5     float c,d,add,sub;
6     scanf("%d %d",&a,&b);
7     scanf("%f %f",&c,&d);
8     sum=a+b;
9     diff=a-b;
10    add=c+d;
11    sub=c-d;
12    printf("%d %d \n",sum,diff);
13    printf("%.1f %.1f",add,sub);
14    return 0;
15
16 }

```

	Input	Expected	Got	
✓	10 4 4.0 2.0	14 6 6.0 2.0	14 6 6.0 2.0	✓
✓	20 8 8.0 4.0	28 12 12.0 4.0	28 12 12.0 4.0	✓

Passed all tests! ✓

WHEN KEYS COULD NOT BE VERIFIED, I CHECK THAT YOU'RE USING SAFE EXAM BROWSER WITH THE CORRECT CONFIGURATION TUP


```

2 int main()
3 {
4     char ch;
5     int m1,m2,m3,average;
6     scanf("%c",&ch);
7     printf("%c",ch);
8     scanf("%d %d %d",&m1,&m2,&m3);
9     average=(m1+m2+m3)/3;
10    printf("\n%d",average);
11    return 0;
12
13 }

```

	Input	Expected	Got	
✓	A 3 4 6	A 4	A 4	✓
✓	T 7 3 8	T 6	T 6	✓
✓	R 0 100 99	R 66	R 66	✓

Passed all tests! ✓

ENG


```

1 #include<stdio.h>
2 int main()
3 {
4     int a;
5     long b;
6     char c;
7     float d;
8     double e;
9     scanf("%d %ld %c %f %lf",&a,&b,&c,&d,&e);
10    printf("%d\n",a);
11    printf("%ld\n",b);
12    printf("%c\n",c);
13    printf("%.3f\n",d);
14    printf("%.9lf",e);
15    return 0;
16
17 }

```

	Input	Expected	Got	
✓	3 12345678912345 a 334.23 14049.30493	3 12345678912345 a 334.230 14049.304930000	3 12345678912345 a 334.230 14049.304930000	✓

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     char ch;
5     scanf("%c",&ch);
6     printf("%d",ch);
7     printf("\n%c %c",ch-1,ch+1);
8     return 0;
9 }
10
11
```

	Input	Expected	Got	
✓	E	69 D F	69 D F	✓

Passed all tests! ✓