Question **1**

Correct

Marked out of 1.00

Flag question

The code given below contains instructions to print the text "**I love Apples**" to the console.

The \n in the text "I love Apples**\n**" ensures that the line breaks after printing the text "I love Apples" (which means that nothing else is printed on the same line).

Follow the steps given below to change the text, execute **compile** command and finally **execute** the file :

1. In the code given below, change the text to print "**I love Mangoes**" instead of "**I love Apples**".

Answer: (penalty regime: 0 %)

Reset answer

```c
#include <stdio.h>

int main()
{
    printf("I love Mangoes");
    return 0;
}
```

	Expected	Got	
✓	I love Mangoes	I love Mangoes	✓

Passed all tests! ✓

Question **2**

Correct

Marked out of 1.00

Flag question

Given below is a simple program written in **C** language.

Change the text in the code given below to make the program print "**Hello C**" instead of "**Hello B**".

Answer: (penalty regime: 0 %)

Reset answer

```c
#include <stdio.h>

int main()
{
    printf("Hello C");
    return 0;
}
```

	Expected	Got	
✓	Hello C	Hello C	✓

Passed all tests! ✓

```c
#include <stdio.h>
int main(){
printf("Hello, World!");
return 0;}
```

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

Passed all tests! ✓

Print the character, ***ch***.

Answer: (penalty regime: 0 %)

```c
#include <stdio.h>
int main()
{char ch;
scanf("%c",&ch);
printf("%c",ch);
return 0;}
```

	Input	Expected	Got	
✓	C	C	C	✓

Passed all tests! ✓

number ***10***, we get ***6*** as their difference.

When we sum the floating-point numbers ***4.0*** and ***2.0***, we get ***6.0***. When we subtract the second number ***2.0*** from the first number ***4.0***, we get ***2.0*** as their difference.

Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
int main(){
    int a;
    int b;
    scanf("%d %d",&a,&b);
    int c=a+b;
    int d=a-b;
    float A;
    float B;
    scanf("%f %f",&A,&B);
    float C=A+B;
    float D=A-B;
    printf("%d %d\n",c,d);
    printf("%.1f %.1f",C,D);
    return 0;}
```

	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! ✓

Finish review

Answer: (penalty regime: 0 %)

```c
#include <stdio.h>
int main(){
    char A;
    scanf("%c",&A);
    int a;
    int b;
    int c;
    scanf("%d %d %d",&a,&b,&c);
    int d = (a+b+c)/3;
    printf("%c\n",A);
    printf("%d",d);
    return 0;
}
```

	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! ✓

3

12345678912345

a

334.230

14049.304930000

Explanation

Print *int* ***3***,

followed by *long* ***12345678912345***,

followed by *char* ***a***,

followed by *float* ***334.23***,

followed by *double* ***14049.30493***.

Answer: (penalty regime: 0 %)

```
#include<stdio.h>
int main(){
    int a;
    long b;
    char c;
    float d;
    double e;
    scanf("%d %ld %c %f %lf",&a,&b,&c,&d,

    printf("%d\n%ld\n%c\n%.3f\n%.9lf",a,b
    return 0;
}
```

	Expected	Got	
4049.30493	3 12345678912345 a 334.230 14049.304930000	3 12345678912345 a 334.230 14049.304930000	✓

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```c
#include <stdio.h>
int main(){
    char a;
    scanf("%c",&a);
    int b=a-1;
    int c=a+1;
    printf("%d\n",a);
    printf("%c %c",b,c);
    return 0;
}
```

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

Passed all tests! ✓