

Medi-Caps University



मेडी-केप्स विश्वविद्यालय, इन्दौर
Medi-Caps University, Indore

COMPUTER PROGRAMMING

Programming Assignment

Submitted To
Gaurav Sharma Sir

Submitted By
Prashant Ranjan Singh

- Program to check given number in range of 100-200 or not

I. Input of program

```
#include<stdio.h>

void main()

{

int num;

printf("\n enter the number: ");

scanf("%d",&num);

if(num>100 && num<200)

printf("\n number is in the range of 100-200");

else

printf("\n number is not in the range of 100-200");

}
```

```
#include<stdio.h>
void main()
{
int num;
printf("\n enter the number: ");
scanf("%d",&num);
if(num>100 && num<200)
printf("\n number is in the range of 100-200");
else
printf("\n number is not in the range of 100-200");
}
```

II. Output of Program

1st case

```
enter the number: 49  
  
number is not in the range of 100-200  
...Program finished with exit code 39  
Press ENTER to exit console.
```

(number less than 100)

2nd case

```
enter the number: 194  
  
number is in the range of 100-200  
...Program finished with exit code 35  
Press ENTER to exit console.
```

(Number is in the range)

3rd case

```
enter the number: 274  
  
number is not in the range of 100-200  
...Program finished with exit code 39  
Press ENTER to exit console.
```

(Number isn't in the range)