

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 is even or odd

I. Input of program

```
#include <stdio.h>

int main()
{
    int number;

    printf("Enter a number to check even or odd: ");
    scanf("%d", &number);

    if((number & 1)==0)
        printf("%d is even.", number);
    else
        printf("%d is odd.", number);
}
```

```
#include <stdio.h>
int main()
{
    int number;

    printf("Enter a number to check even or odd: ");
    scanf("%d", &number);

    if((number & 1)==0)
        printf("%d is even.", number);
    else
        printf("%d is odd.", number);
}
```

II. Output of Program

```
Enter a number to check even or odd: 84  
84 is even.
```

```
...Program finished with exit code 0  
Press ENTER to exit console.█
```

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