

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 print different patterns using loop at-least 5

I. Input of program

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

```
int main()
```

```
{
```

```
    int i, j, rows;
```

```
    printf("Enter the number of rows: ");
```

```
    scanf("%d", &rows);
```

```
    for (i = rows; i >= 1; --i)
```

```
    {
```

```
        for (j = 1; j <= i; ++j)
```

```
        {
```

```
            printf("* ");
```

```
        }
```

```
        printf("\n");
```

```
    }
```

```
    return 0;
```

```
}
```

```
#include <stdio.h>
int main()
{
    int i, j, rows;
    printf("Enter the number of rows: ");
    scanf("%d", &rows);
    for (i = rows; i >= 1; --i)
    {
        for (j = 1; j <= i; ++j)
        {
            printf("* ");
        }
        printf("\n");
    }
    return 0;
}
```

II. Output of Program

```
Enter the number of rows: 5
* * * * *
* * * *
* * *
* *
*

```

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