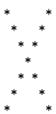
- 1. Write a program to enter a number of any length, and find whether its palindrome or not. e.g., 12321 is palindrome. 12344321 is palindrome
- 2. Write a program to print empty diamond



3. Print the following for n lines



4. Print of pattern of 0's surrounded by stars

5. Print pyramid of alphabets

```
A B C B A A A B C B A A A B C D C B A
```

6. Write a program to enter a number and show how many times a digit appeared in number

```
e.g., n = 23531
1 = 1 times
2 = 1 times
```

3= 2 times

5 = 1 times

7.