

Day-28 of 101 days coding challenge

⇒ Square

1-> Code:

```
#include<iostream>
using namespace std;

int main()
{
    int size, i, j;
    cout<<"Enter the size of row and column"<<endl;
    cin>>size;

    cout<<"Patteren:"<<endl;
    char ch = 'A';
    for(i = 0; i<size; i++)
    {
        for(j = 0; j<size; j++){
            cout<<ch<<" ";
        }
        cout<<endl;
        ch++;
    }
    return 0;
}
```

Output:

```
Enter the size of row and column
6
Patteren:
A A A A A A
B B B B B B
C C C C C C
D D D D D D
E E E E E E
F F F F F F

-----
Process exited after 3.937 seconds with return value 0
Press any key to continue . . .
```

2-> Code:

```

#include<iostream>
using namespace std;

int main()
{
    int size, i, j;
    cout<<"Enter the size of row and column"<<endl;
    cin>>size;

    cout<<"Patteren:"<<endl;
    char ch = 'A';
    for(i = 0; i<size; i++)
    {
        for(j = 0; j<size; j++){
            cout<<ch<<" ";
            ch++;
        }
        cout<<endl;
    }
    return 0;
}

```

Output:

```

Enter the size of row and column
7
Patteren:
A B C D E F G
H I J K L M N
O P Q R S T U
V W X Y Z [ \
] ^ _ ` a b c
d e f g h i j
k l m n o p q

-----
Process exited after 2.022 seconds with return value 0
Press any key to continue . . .

```

3-> Code:

```

#include<iostream>
using namespace std;

int main()
{
    int size, i, j;
    cout<<"Enter the size of row and column"<<endl;
    cin>>size;

    cout<<"Patteren:"<<endl;
    char ch = 'A';
    for(i = 1; i<=size; i++)
    {
        for(j = 1; j<=i; j++){
            cout<<ch<<" ";
        }
        cout<<endl;
        ch++;
    }
    return 0;
}

```

Output:

```

Enter the size of row and column
5
Patteren:
A
B B
C C C
D D D D
E E E E E

-----
Process exited after 2.539 seconds with return value 0
Press any key to continue . . .

```