Logic Building Assignment : 47

Draw stack layout of each program separately.

1. Write a recursive program which display below pattern.

Output : * * * * *

Prototype :

```
void Display()
{
	// Logic
}

int main()
{
	Display();

	return 0;
}
```

2. Write a recursive program which display below pattern.

Output : 1 2 3 4 5

Prototype :

```
void Display()
{
	// Logic
}

int main()
{
	Display();

	return 0;
}
```

3.Write a recursive program which display below pattern.

Output : 5 4 3 2 1

Prototype :

```
void Display()
{
	// Logic
}

int main()
{
	Display();

	return 0;
}
```

4.Write a recursive program which display below pattern.

Output : A B C D E F

Prototype :

```
void Display()
{
	// Logic
}

int main()
{
	Display();

	return 0;
}
```

5.Write a recursive program which display below pattern.

Output : a b c d e f

Prototype :

```
void Display()
{
	// Logic
}

int main()
```

```
{
	Display();

	return 0;
}
```