25-09-2020

DAYANAND
1BM19CS043
Datastructure
(LAB)

```
void push (int stack[], int m);
{
  if (top==size-1)
  {
  printf (" stack overflow");
  }
  else
  {
   top ++;
   stack (top) =m;
  }
}
int pop (int stack[])
{
  int n;
  if (top==-1)
  {
   printf (" stack is empty\n");
   }
  else
  {
  n=stack (top);
    top --;
  }
  return(n)
}
```

```
void display (int stack[])
{
  int i;
  printf ("The stack elements \n");
    for (i=top; i>=0 ; i--)
    {
    printf ("%d\n:" stack[i]);
}
}
```