

Q) write a function to find the maximum element in the stack.

```
void peek () {
```

```
    if (stk.empty()) {
```

```
        printf("STACK EMPTY");
```

```
        return;
```

```
    }
```

```
    int top = stk.top();
```

```
    printf("Topmost element is: %d\n", top);
```

```
    if (top > stack_max)
```

```
    {
```

```
        printf(stack_max);
```

```
    }
```

```
    else
```

```
    {
```

```
        printf(top);
```

```
    }
```

Q) write a function to find the minimum element in the stack.

```
void minimums()
```

```
{  
    if (s.empty())
```

```
{
```

```
    printf ("No STACK EMPTY");
```

```
    return ;
```

```
}
```

```
int t = s.top();
```

```
printf ("Topmost element is!");
```

```
if (t < minElement)
```

```
{
```

```
    printf ("minElement (minElement);
```

```
};
```

```
else
```

```
{
```

```
    printf(t);
```

```
}
```

```
}
```