

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");  
  
    if (top > stack_max) {  
        printf("stack_max");  
    }  
    else {  
        printf("top");  
    }  
}
```

Q) Write a function to find the minimum element in the stack?

```
void Minimum()
```

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

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

```
        return;
```

```
    }
```

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

```
    printf("Top most element is :");
```

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

```
    {
```

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

```
    }
```

```
    else
```

```
    {
```

```
        printf(t);
```

```
    }
```

```
}
```