

Assignment-6

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

```
void peek() {  
    if (stk.empty()) {  
        printf("Empty");  
        return;  
    }  
    int top = stk.top();  
    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("Stack Empty");  
        return;  
    }  
    int t = s.top();  
    if (t < minElement) {  
        printf(minElement);  
    }  
}
```


the $\{ \text{Print}(t); \}$