Data Structures and Algorithms

1. Write a function to find the maximum element in the stack.

void max\_element(){

int max = 0;

for(i = top; i >= 0; i--){

if(stack[i] > max)

max = stack[i];

}

}

2. Write a function to find the minimum element in the stack.

void min\_element(){

int min = stack[top];

for(i = top; i >= 0; i--){

if(stack[i] < min)

min = stack[i];

}

}