LetsUpgrade

Day-6 Assignment

Question 1

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

Ans:-

void maximum\_element(){

int max = 0;

int i=0;

if(top<=-1){

printf(“underflow”);

}

else{

for(int i =0 ; i <= top ; i++){

if(max <= a[i]){

max=a[i];}

}

printf(“the maximum element is %d”,max);

}

}

Question 2

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

Ans:-

void minimum\_element(){

int min=a[0];

int i=0;

if(top<=-1){

printf(“underflow”);

}

else{

for(int i =1 ; i <= top ; i++){

if(min >= a[i]){

min=a[i];}

}

printf(“the minimum element is %d”,min);

}

}