1.c program to find number of 2 and 4 wheeler vehicles

#include<stdio.h>

int main(){

int v,w,f,t;

scanf("%d",&v);

scanf("%d",&w);

f=(w-2\*v)/2;

t=v-f;

printf("%d",f);

printf("\n%d",t);

}

2.python program to count number of “\*” and “#”

s=input()

x=s.count('\*')

y=s.count('#')

if x==y:

print("0")

elif x>y:

print("1")

else:

print("-1")

3. c program to count number of “\*” and “#”

#include<stdio.h>

#include<string.h>

int main(){

int i,x=0,y=0;

char s;

scanf("%s",&s);

for(i=0;i!='\0';i++){

if(i=="\*"){

x++;

}

else{

y++;

}

}

if(x==y){

return 0;

}

else if(x>y){

return 1;

}

else{

return -1;

}

}

4.c program to check whether digit is palindrome or not

#include<stdio.h>

#include<stdlib.h>

int main(){

int num,rev\_num,r;

scanf("%d",&num);

int t=num;

while(num>0){

r=num%10;

rev\_num=rev\_num\*10+r;

num=num/10;

}

if(rev\_num==t){

printf("yes");

}

else{

printf("no");

}

}

5.c program to count the number of elements having prior element greater

#include<stdio.h>

#include<stdlib.h>

int main()

{

int inp,ref=0,i,n,count=0;

scanf("%d",&n);

for(i=0;i<n;i++)

{

scanf("%d",&inp);

if(inp>ref){

count++;

ref=inp;

}

}

printf("\n%d",count);

}

6.c program to find max and min element

#include<stdio.h>

#include<stdlib.h>

int main()

{

int inp,i,n=4,max=0,min;

for(i=0;i<=n;i++)

{

scanf("%d",&inp);

if(inp>max){

max=inp;

}

else{

min=inp;

}

}

printf("\nmax=%d",max);

printf("\nmin=%d",min);

}

7. c program to get max number of 1’s in row

#include<stdio.h>

#include<stdlib.h>

int main()

{

int r,c,row,sum,inp,psum=0,i,j;

scanf("%d %d",&r,&c);

for(i=0;i<r;i++){

sum=0;

for(j=0;j<c;j++){

scanf("%d",&inp);

sum=sum+inp;

}

if(psum<sum){

row=i;

psum=sum;

}

}

printf("row=%d",row+1);

return 0;

}