1. Write a C program that takes hours and minutes as input, and calculates the total number of minutes.

#include<stdio.h>

int main() {

int a,b,ans;

printf("Enter hour and minute: ");

scanf("%d %d", &a, &b);

ans = a\*60+b;

printf("total time in minutes: %d", ans);

return 0;

}

2. C program to find out the largest number among three numbers.

#include<stdio.h>

int main() {

int a,b,c;

printf("Enter three numbers: ");

scanf("%d%d%d",&a, &b, &c);

if (a>b && a>c)

printf("a is bigger\n");

else if (b>a && b>c)

printf("b is bigger\n");

else if (a==b && b==c)

printf("all are same\n");

else printf("c is bigger\n");

main ();

return 0;

}

3. Write a C programming to find area of a rectangle where you will take length and width as input from user.

#include<stdio.h>

int main() {

int w,l,a;

printf("Enter width and length: ");

scanf("%d %d",&w, &l);

a=w\*l;

printf("Area of rectangle:%d \n",a);

main ();

return 0;

}

4. Write a C program to perform addition, subtraction, multiplication and division of two numbers.

#include<stdio.h>

int main () {

char op;

float a,b;

printf("Enter two numbers: ");

scanf("%f %c %f",&a,&op,&b);

switch (op)

{

case '+':

printf("%.0f+%.0f=%.0f\n",a,b,a+b);

break;

case '-':

printf("%.0f-%.0f=%.0f\n",a,b,a-b);

break;

case '\*':

printf("%.0f\*%.0f=%.0f\n",a,b,a\*b);

break;

case '/':

printf("%.0f/%.0f=%.2f\n",a,b,a/b);

break;

}

main ();

return 0;

}