1. Write a program to add two numbers

P1: Enter 5 nos, and add those

P2: Enter 6 nos, and multiply first two nos, add rest no, divide results

Mul, add, divide

1. Write a program to find greatest of three numbers

P1: write a program to check weather a number is odd or even

P2: write a program to check entered character is m or M

P3: enter a number from user, and check its divisibility with 7 and 8.

1. Write a program to find sum of individual digits of a number.
2. Write a program to print first n terms of Fibonacci series
3. Write a program to print all the prime numbers between to n.

Turbo C/C++

Use of Scanf()

Num1=13, num2=7

%d- format specifier for int

%f –format specifier for float

%c – format specifier for character (A,B,C

/\* Write a program to add two numbers \*/

#include<stdio.h>

#include<conio.h>

void main()

{

int num1, num2, addition; /variable declaration (type of value/data type)

clrscr(); clear the previous output

printf(“enter two numbers”); / output

scanf(“%d %d”, &num1, &num2);

whatsoever integer user ll enter from keyboard those numbers ll be stored to these variable locations

addition=num1+num2;

printf(“ %d : sum”, addition);

getch();

}

Int num1, num2, addition;

Compiler-----🡪1. 1 int--- 2 bytes

Num1 -🡪 2 bytes

20

7

13

Num1 Num2 Addition

1000 1002 1004

int 🡪 keyword, in c language there are 32/48 keywords.

Num1, num2, addition these are three variables and all these variables can have value of integer type.

2, 20-constants

Variables-x,y,z, num1, num2, addition x=10, y=20

Assignment operator- x=y 🡺 x=20, y=20

OR

y=x 🡺 x=10, y=10

Write a program to find greatest of three numbers.

If (he gets food??)

{

He ll eat

}

else

{

He ll drink water

}

P1: write a program to check weather a number is odd or even

#include<stdio.h>

#include<conio.h>

Void main()

{

int number;

printf(“Enter a number”);

scanf(“%d”, &number);

If(number%2==0)

{

printf(“number is even”);

}

else

{

printf(“number is odd”);

}

}

Write a program to find greatest of three numbers.

#include<stdio.h>

#include<conio.h>

void main()

{

int a, b, c;

clrscr();

printf(“Enter three numbers”);

scanf(“%d %d %d”, &a, &b, & c);

if (a>b)

{

if(a>c)

printf(“ %d is greatest”, a);

else

printf(“ %d is greatest”, c);

}

else

{

if(b>c)

printf(“ %d is greatest”, b);

else

printf(“ %d is greatest”, c);

}

}

Write a program to find sum of individual digits of a numbers.

#include<stdio.h>

#include<conio.h>

void main()

{

int number;

printf(“Enter a number”);

}