TYPEDEF : SAME KEYWORD HE.

Jisse pehle se existing datatypes jo h unke liye alternative name define kar sakte he jese hamare pas basic d ,t he int ,char ,float..

Means jo user deine datatypes jo hamare pass he jinse hum variable define ya create krte he means har variqble ka 1 data type hota he,,,

To yaha jo datatype he jisko predefine kiya h usko alternative define kiya ja sakta he jese ager hum chahe ki int ki jagah koi or alternative keyword hum use kare jo values le to wo kuch or c me existing datatypes k liye alternative name deine karne k liye hum typede keyword ka use katte he..

Generally kuch readable form me hum bade programs o create kar sakte he jisse program banana easy ho jata he ..thats why user deine alternative datatype banana..

Syntax: typedef<existing type><alist name>

Examples..

We want to intreger umber rom user as a alternative ,,,

So example is.. typedef int number;

Yaha syntax or example me y deine hua ki typede me int k baad number ka use hua h means jo existing type int tha usko hum ab typedef keyword ki help se alternative banakr use karnge..

To hum ager int k jagah number ka use karnge or 2 int variable bnana chahte he to hum liknge. Number n1,n2;

So readable orm me program banana k liye y useul he…

WAP TO DEFINE TYPEDEF …..

2 int ki value leke usko sum krna he but only using alternative side means typedef?

#include<stdio.h>

#include<conio.h>

Main()

{

Typede int number;

Number n1=100,n2=2000,sum;

Printf(“irst number:%d”,n1);

Print(“second number:%d”,n2);

Sum =n1+n2;

Printf(“addition is %d”,sum);

Getch();

}

Another program to define as a elements.

Main()

{

Typedef int array[5];

Array x={10,20,30,40,50};

Int I;

Printf(“array elements are:”);

For(i=0;i<5;i++)

{

Printf(“%d\n”,x[i]);

}

}

Its why because…..

I want to declare an array just integer type so arrr the size is a 5 which is hoding interg datya so in front oh interger we r using typede so what will happen..now arr iis working like template.. template are likr predefine structure..

So arr x it’s a variable declaration so here we can store an array elements directly..

So this array also holding axisting variable so its easy to understood .