* C++ program to create a class that check that no is absolute value ,even or odd, positive negative or zero

#include <iostream>

#include <stdio.h>

class number

{

int num;

public:

void eveodd(int n)

{

num = n;

if(n%2==0)

{

cout<<endl<<num<<" is an even number.";

}

else

{

count<<endl<<num<<" is an odd number.";

}

}

void absvalue(int n)

{

num = n;

if(n>0)

{

cout<<endl<<num<<" is an absolute value.";

cout<<endl<<num<<" is a positive number.";

}

else if(n<0)

{

cout<<endl<<num<<" is not an absolute value.";

cout<<endl<<num<<" is a negative number.";

}

else

{

cout<<endl<<num<<" is a zero.";

}

}

};

void main()

{

int a;

number n1;

clrscr():

cout<<endl<<"Enter a number: ";

cin>>a;

n1.eveodd(a);

n1.absvalue(a);

getch();

}

* C++ program for employes detail if employess contract based pay him salary only,while if he is permanent cut his pf 10% of basic.

#include <iostream>

#include <stdio.h>

class salary

{

char employee[25];

int sal;

public:

void salary()

{

cout<<endl<<"Enter the type of employment (Contract Based/ Regular): ";

cin>>employee;

if(employee=="Contract Based")

{

cout<<endl<<"Your monthly salary will be Rs.6000.";

}

else if(employee=="Regular")

{

cout<<endl<<"Enter your Salary: ";

cin>>sal;

int pf = (sal / 100)\*10;

cout<<endl<<"Your monthly salary will be "<<pf;

}

}

};

void main()

{

salary s1;

clrscr():

s1.salary();

getch();

}