

## Bank Account operations Program

Write a c++ program to implement the following information about a bank account it to be stored and displayed.

The account has information as the account number, type, name of account holder, the balance amount of money, password of the account(pin).

```
#include <iostream>

using namespace std;

struct bank
{
    private:
        float bal;
        char name [30], type [5];
        int acno [10];
    public:

    void create()
    {
        cout<<"enter name: ";
        cin>>name;
        cout<<"type of account: ";
        cin>>type;
        cout<<"acc no: ";
        cin>>acno[8];
        cout<<"enter pin: ";
        cin>>acno[4];
        cout<<"balance :";
        cin>>bal;
    }
}
```

```
void display()
{
    cout<<" name: "<<name<<"\n ac type: "<<type<<"\n acc no.: "<< acno[8]<<"\n balance:
"<<bal<<"rs ";
    cout<<"\n pin  "<<acno[4];
}
};

int main()
{
    bank b;
    int a;
    cout<<"1. create acc\n2. display acc\n3. exit";

    while(1)
    {
        cout<<"\nenter option";
        cin>>a;

        switch(a)
        {
            case 1: b.create();break;
            case 2: b.display();break;
            case 3: return 0;
            default:cout<<"try again";

        }
    }
    return 0;
}
```

```
1. create acc
2. display acc
3. exit
enter option1
enter name: harry
type of account: basic
acc no: 1234567890
enter pin: 123456
balance :4567890

enter option2
name: harry
ac type: basic
acc no.: 1234567890
balance: 4.56789e+06rs
pin 123456
enter option3
```

```
...Program finished with exit code 0
Press ENTER to exit console.□
```