#include< iostream>using namespace std;void printstar(char ch , int n);double balance1;void main(){system("color A0");cout<<"\n\t\t ========================================="<< endl;cout<<"\t\t ========================================="<< endl;cout<<"\t\t || WELCOME TO MY PROJECT ||"<< endl;cout<<"\t\t ========================================="<< endl;cout<<"\t\t ========================================\n\n"<< endl;printstar('\*',80);int password;int pincode ;cout<<" \*\*\*\*\*\*\*\*\*\*\*\*\*\* PASSWORD FOR ALI IS 5555 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\n";cout<<" \*\*\*\*\*\*\*\*\*\*\*\*\*\* PASSWORD FOR SAJOO IS 6666 \*\*\*\*\*\*\*\*\*\*\*\*\*\* \n";cout<<" \*\*\*\*\*\*\*\*\*\*\*\*\*\* PASSWORD FOR IJAZ IS 7777 \*\*\*\*\*\*\*\*\*\*\*\*\*\* \n";cout<<" \*\*\*\*\*\*\*\*\*\*\*\*\*\* PASSWORD FOR TOUSEEF IS 8888 \*\*\*\*\*\*\*\*\*\*\*\*\*\* \n\n\n";printstar('&',80);for(int i=1;i<=10;i++){if(i==2 || i==3 || i==4 || i==5 || i==6 || i==7 || i==8 || i==9 || i==10){cout<<"\n\nWELCOME AGAIN \n\t\t\t\tMAIN PAGE \n";}cout<<"PLEASE ENTER THE PINCODE\n";cin>>pincode;system("cls");if(pincode == 1111){cout<<"\n WELCOME ALI \n";for (int i=0;i<3;i++){cout <<"enter password:\n";cin>>password;double balance = 10000;balance1=balance;if (password==5555){for(int i=1;i<=10;i++){double withdraw, deposit;int option;cout<<"\n";if(i==1){cout<<"\t\t \*\*\* Automated Teller Machine \*\*\*"<< endl;cout<<"\nChoose a Transaction:\n\n";}printstar('%',80);cout<<" MAIN SCREEN \n";cout<<"[1] Inquire Balance \n";cout<<"[2] Withdraw \n";cout<<"[3] Deposit \n";cout<<"[4] Quit \n";cout<<"\n";cout<<"Enter Option:";cin>>option;switch(option){case 1:cout<<"\n[[[% BALANCE INQUIRY %]]]\n";cout<<"\n Your current balance is RS "<< balance1<< endl;continue;case 2:cout<<"\n[[[% WITHDRAW %]]]\n";cout<<"Enter amount in Rupees: ";cin>>withdraw;balance1 = balance1 - withdraw; cout<<"You withdrew RS: "<< withdraw<< endl;cout<<"Your remaining balance is RS: "<< balance1<< endl;continue;case 3:cout<<"\n[[[% DEPOSIT %]]]\n";cout<<"Enter amount in RS: ";cin>>deposit;balance1 = balance1 + deposit;cout<<"You deposited RS: "<< deposit<< endl;cout<<"Your new balance is RS: "<< balance1<< endl;continue;case 4:cout<<"\n\*\*\*[[[% EXIT MODE %]]]\*\*\*\n";system("cls");break;default:cout<<"\n That is an invalid option Plz enter correct option: \n";continue;}break;}break;}else if(i==2){cout<<"\nCard is captured\n";}elsecout<<"Pls try again!!!\n";}}if(pincode == 2222){cout<<"\n WELCOME SAJO \n";for (int i=0;i<3;i++){cout <<"enter password:\n";cin>>password;double balance = 52000;balance1=balance;if (password==6666){for(int i=1;i<=10;i++){ double withdraw, deposit;int option;cout<<"\n";if(i==1){ cout<<"\*\*\* Automated Teller Machine\*\*\*"<< endl;cout<<"Choose a Transaction:\n";cout<<"\n";}cout<<" MAIN SCREEN \n";cout<<"[1] Inquire Balance \n";cout<<"[2] Withdraw \n";cout<<"[3] Deposit \n";cout<<"[4] Quit \n";cout<<"\n";cout<<"Enter Option:";cin>>option; switch(option){case 1:cout<<"\n[[[% BALANCE INQUIRY %]]]\n";cout<<"\n Your current balance is RS: "<< balance1<< endl;continue;case 2:cout<<"\n[[[% WITHDRAW %]]]\n";cout<<"Enter amount RS: ";cin>>withdraw;balance1 = balance1 - withdraw;cout<<"You withdrew RS: "<< withdraw<< endl;cout<<"Your remaining balance is RS: "<< balance1<< endl;continue;case 3:cout<<"\n[[[% DEPOSIT %]]]\n";cout<<"Enter amount RS: ";cin>>deposit;balance1 = balance1 + deposit;cout<<"You deposited RS"<< deposit<< endl;cout<<"Your new balance is RS: "<< balance1<< endl;continue;case 4:cout<<"\n\*\*\*[[[EXIT MODE]]]\*\*\*\n";break;default:cout<<"\n That is an invalid option Plz enter correct option:\n";continue;}break;}break;}if(i==2){cout<<"\nCard is captured\n";}elsecout<<"Pls try again!!!\n";}}else if(pincode == 3333){cout<<"\n Wellcome Ejaz \n";for (int i=0;i<3;i++){cout <<"Please enter password:\n";cin>>password;double balance = 10000;balance1=balance;if (password==7777){for(int i=1;i<=10;i++){double withdraw, deposit;int option;cout<<"\n";if(i==1){cout<<"\*\*\* Automated Teller Machine\*\*\*"<< endl;cout<<"Choose a Transaction:\n";cout<<"\n";}cout<<" MAIN SCREEN \n";cout<<"[1] Inquire Balance \n";cout<<"[2] Withdraw \n";cout<<"[3] Deposit \n";cout<<"[4] Quit \n";cout<<"\n";cout<<"Enter Option:";cin>>option;switch(option){case 1:cout<<"\n[[[% BALANCE INQUIRY %]]]\n";cout<<"\n Your current balance is RS: "<< balance1<< endl;continue;case 2:cout<<"\n[[[% WITHDRAW %]]]\n";cout<<"Enter amount in RS: ";cin>>withdraw;balance1 = balance1 - withdraw;cout<<"You withdrew RS: "<< withdraw<< endl;cout<<"Your remaining balance is RS: "<< balance1<< endl;continue;case 3:cout<<"\n[[[% DEPOSIT %]]]\n";cout<<"Enter amount RS: ";cin>>deposit;balance1 = balance1 + deposit;cout<<"You deposited RS: "<< deposit<< endl;cout<<"Your new balance is RS: "<< balance1<< endl;continue;case 4:cout<<"\n\*\*\*[[[% EXIT MODE %]]]\*\*\*\n";break;default:cout<<"\n That is an invalid option Plz enter corrct option: \n";continue; }break;}break;} if(i==2){cout<<"\nCard is captured\n";}elsecout<<"Pls try again!!!\n";}}else if(pincode == 4444){cout<<"\n WELCOME TOUSEEF \n";for (int i=0;i<3;i++){cout <<"Please enter password:\n";cin>>password;double balance = 10000;balance1=balance;if (password==8888){for(int i=1;i<=10;i++){double withdraw, deposit;int option;cout<<"\n";if(i==1){cout<<"\*\*\* Automated Teller Machine\*\*\*"<< endl;cout<<"Choose a Transaction:\n";cout<<"\n";}cout<<" MAIN SCREEN \n";cout<<"[1] Inquire Balance \n";cout<<"[2] Withdraw \n";cout<<"[3] Deposit \n";cout<<"[4] Quit \n";cout<<"\n";cout<<"Enter Option:";cin>>option;switch(option) {case 1:cout<<"\n[[[% BALANCE INQUIRY %]]]\n";cout<<"\n Your current balance is "<< balance1<< endl;continue;case 2:cout<<"\n[[[% WITHDRAW %]]]\n";cout<<"Enter amount in RS: ";cin>>withdraw;balance1 = balance1 - withdraw;cout<<"You withdrew RS: "<< withdraw<< endl;cout<<"Your remaining balance is RS: "<< balance1<< endl;continue;case 3:cout<<"\n[[[% DEPOSIT %]]]\n";cout<<"Enter amount in RS: ";cin>>deposit;balance1 = balance1 + deposit;cout<<"You deposited RS: "<< deposit<< endl;cout<<"Your new balance is RS: "<< balance1<< endl;continue;case 4:cout<<"\n\*\*\*[[[EXIT MODE]]]\*\*\*\n";break;default:cout<<"\n That is an invalid option Plz enter correct option: \n";continue;}break;}break;}if(i==2){cout<<"\nCard is captured\n";}elsecout<<"Pls try again!!!\n"; }}}}void printstar(char ch , int n){for(int i=1;i<=n;i++){cout<< ch;}cout<<"\n";}