

Programming Fundamentals

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IO # 17015

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Sessional Assignment (In Dev C++)

Program:

```
using namespace std;
int main()
{
    int transaction;
    int option;
    int withdrawl = 1;
    int balance_inquiry = 2;
    int exit = 3;
    int i = 1;
    flag = 0;
    int total_amount = 10000;
    cout << "Welcome to Awesome Bank" << endl;
    cout << "what you want to do" << endl;
```

```

do {
    cout << " Press 1 for withdraw " << endl;
    cout << " For balance inquiry press 2 " << endl;
    cout << " For exit press 3 " << endl;
    cin >> option;
    if (option == withdraw)
    {
        cout << " Enter the amount of withdraw = " << endl;
        cin >> transaction;
        transaction - total amount;
        if (transaction > total amount)
            cout << " You have insufficient amount " << endl;
            cout << " For reminder your balance is " << total amount << endl;
    }
    else if (option == balance inquiry)
    {
        cout << " Your balance is = " << total amount << endl;
    }
    int finish = 0;
    cout << " Do you want to exit Y/N " << endl;
}

```

```
cin >> finish;
```

```
if (finish == finish) {
```

```
    break;
```

```
}
```

```
}
```

```
else if (option == exit) {
```

```
    cout << "Exit" << endl;
```

```
    break;
```

```
}
```

```
    cout << "Do you want to repeat this" << endl;
```

```
    cin >> flag;
```

```
    i++;
```

```
}
```

```
while (i < 4);
```

```
return 0;
```

```
}
```