```
Starting with balance 25000$
```

And pin '1234'

Note: use match cases at least once

Step 1:

```
Welcome to Our Bank
Enter your 4-digit Pin number:
```

if pin is correct

```
Enter your 4-digit Pin number: 1234

1 - Withdraw
2 - Balance Inquiry
3 - Fast cash
4 - quit

Choose Process:
```

If not

```
Welcome to Our Bank
Enter your 4-digit Pin number: 44
Wrong PIN
Process finished with exit code 0
```

Wrong pin then the program exits

Step 2:

For Withdraw:

```
1 - Withdraw
2 - Balance Inquiry
3 - Fast cash
4 - quit
Choose Process: 1
Enter withdraw amount(multiple of 100):
```

Amount must be multiple of 100

If not

```
Choose Process: 1
Enter withdraw amount(multiple of 100): 10
invalid withdraw!
```

Then goes back to main menu

1 - Withdraw2 - Balance Inquiry3 - Fast cash4 - quit

If amount is larger than balance

Then goes back to main menu

If amount is appropriate

Withdraw will be successful and the amount will be deducted from the balance

Step 3:

For balance inquiry

```
1 - Withdraw
2 - Balance Inquiry
3 - Fast cash
4 - quit
Choose Process: 2
Your Balance is 24000.0$
```

Step 4:

For fast cash

```
1 - Withdraw
2 - Balance Inquiry
3 - Fast cash
4 - quit

Choose Process: 3
1 - 500$
2 - 1000$
3 - 5000$
4 - 10000$
5 - 50000$
Enter Amount:
```

If chosen amount is larger than balance

```
Choose Process: 3

1 - 500$

2 - 1000$

3 - 5000$

4 - 10000$

5 - 50000$

Enter Amount: 5

invalid or insuffiecent balance
```

Or entered none of the options

```
Choose Process: 3

1 - 500$

2 - 1000$

3 - 5000$

4 - 10000$

5 - 50000$

Enter Amount: 7

invalid or insuffiecent balance
```

If chosen amount is suitable:

Step 6:

For Quit

- 1 Withdraw
- 2 Balance Inquiry
- 3 Fast cash
- 4 quit

Choose Process: 4

BYE

Step 7:

If chosen process is not in the options

- 1 Withdraw
- 2 Balance Inquiry
- 3 Fast cash
- 4 quit

Choose Process: 7

invalid Choice