

```
////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////
```

```
#include <iostream>
```

```
using namespace std;
```

```
int main() {
```

```
    int age;
```

```
    string name;
```

```
    cout << "Enter age: ";
```

```
    cin >> age;
```

```
    cin.ignore(); // remove this statement and enter 50 then \n
```

```
    /// discard leftover '\n'
```

```
    cout << "Enter name: ";
```

```
    getline(cin, name); // now works correctly
```

```
    cout << "Age: " << age << ", Name: " << name;
```

```
}
```

```
////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////
```

```
#include <iostream>
```

```
using namespace std;
```

```
int main() {
```

```
    int num;
```

```
    char choice;
```

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

```
    cin >> num;
```

```
    cin.ignore(); // run without this statement
```

```
    cout << "Enter a character: ";
```

```
    cin.get(choice); // reads leftover '\n', not your char
```

```
    cout << "Number: " << num << ", Choice: " << choice << endl;
```

```
}
```