

```
#include <iostream>
```

```
using namespace std;
```

```
int main ()
```

```
{
```

```
    double years;
```

```
    int vacation;
```

```
    cout << "Enter the years";
```

```
    cin >> years;
```

```
    if (years == 0)
```

```
        vacation = 0;
```

```
    else if (1 <= years && 5 <= years)
```

```
        vacation = 1;
```

```
    else if (years >= 11)
```

```
        vacation = 3;
```

```
    cout << "Weeks of vacation: " << vacation << endl;
```

Grade: 50/100

Feedback:

- You have made several syntax errors in your code, such as using ``int.`` instead of ``int``, missing semicolons, and incorrect variable casing.
- You correctly identified the condition for ``years >= 11`` and assigned the correct number of vacation weeks.
- However, you missed handling the case for years between 1 and 5 and did not include the suggested correction for years between 6 and 10.
- Remember to pay attention to syntax details and logical conditions in your code. Keep practicing to improve your C++ programming skills.