Bug Hunter 2

The bug police have heard of your remarkable skills as a Python programmer.

They have recruited you as a bug hunter to help them find and fix bugs in their code.

Instructions

Find the bug in the following code:

```python
def is_even(number):
    if number % 2 == 1:
        return True
    else:
        return False

print(is_even(4)) # 4 should be even
```

Guidelines

- Use the strategies learnt in the Debugging lesson:
  - Reading the error
  - Debugging with print statements
  - Rubber duck (explain your problem to someone or something)
  - Debugging with `pdb`

To submit

Fixed code, with the fixed line explained with a comment.

Sentinel