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exercise.py   ↺   ↔

Functions #6: is even

Define a function called **is_even** that takes in one argument, and returns **True** if the passed-in value is e...

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```python
def is_even(n):
    if n % 2 == 0:
        return True
    else:
        return False
```

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- ○ -> we've defined a function which tests if the argument is even or not
- ○ -> if it is even, then it mod (%) 2 is zero - because there is no remainder when it is divided by two -> and in this care, True is returned
- ○ -> otherwise, we return false
- ○ **-> we've used an else rather than an elif statement, because there is only one condition (if we used elif, we could have entered another condition)**