

## Cody Problem 26. Determine if input is odd

Given the input n, return true if n is odd or false if n is even.

### Scratch Pad

```
n = randi([0,1000])
```

```
n = 340
```

```
is_it_odd(n)
```

```
ans = logical  
      0
```

```
n = randi([0,1000])
```

```
n = 585
```

```
is_it_odd(n)
```

```
ans = logical  
      1
```

### Solution

```
function tf = is_it_odd(n)  
    tf = mod(n, 2) ~= 0;  
end
```