

Assignment -2

Write a script that reads numbers from the user until they enter '0'. The script should also print whether each number is odd or even.

```
#!/bin/bash

while true;

do
    read -p "Enter a number (enter '0' to stop): " num

    if [ $num -eq 0 ]; then
        echo "Exiting script."
        break
    fi

    if [ $((num % 2)) -eq 0 ];
    then
        echo "$num is even."
    else
        echo "$num is odd."
    fi
done
```