LU07.A01 - Bedingte Ausdrücke

1. Grösste Zahl

```
num1 = 10
num2 = 12

#TODO: Please print the bigger number, only
use one ternary-operator to do so
print(num1,' is greater') if (num1>num2) else
print(num2,' is Greater')
```

** 2. Wert des Boolean auf deutsch ausdrucken **

```
value = True

#TODO: Please print the boolean-value in
german, only use one ternary-operator to do
so
print('Wahr' if value else 'Falsch')
```

3. Wandeln Sie die Vorlage um

```
x = int(input("Please enter an integer:\n"))

# TODO: replace the if..else with a ternary-
operator
int_type = 'odd' if x % 2 else 'even'

print(f'You entered {x} which is an
{int_type} integer.')
```

4. Verschachtelte Ternary-Operatoren

```
def main():

    number = int(input('Enter number between
-100 and +200'))

    print('Less than zero' if number<0 else
'Between 0 and 100' if number>=0 and
number<=100 else 'Greater than 100')

if __name__ == '__main__':
```

```
    main()
```

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