1. Write a Python program to find those numbers which are divisible by 7 and multiples of 5, for user inpu

```python
In [3]: user_input = int(input(" enter a number: "))

        if user_input % 7 == 0 and user_input % 5 == 0:
            print (f"{user_input} can be divided by 7 {user_input % 7}and multiplied b
        else:
            print(f"The number {user_input} cannot be divided by 7 or multiplied by fi
```

```
 enter a number: 35
35 can be divided by 7 0and multiplied by 5 175
```

2. write a python pgm to check the user input is even or odd or Zero

```python
In [8]: usr = int(input("enter number : "))

        if usr % 2 == 0:
            print("even number")
        else:
            print("odd number")
```

```
enter number : 5
odd number
```

3. print decimal part of an input number. If the decimal part is zero print this string: "INTEGER"

In [1]:
```python
def print_decimal_part(number):
    # Convert the number to a string to access the decimal part easily
    number_str = str(number)

    # Check if the number has a decimal point
    if '.' in number_str:
        # Extract the decimal part by splitting at the decimal point
        decimal_part = number_str.split('.')[1]

        # Check if the decimal part is zero
        if int(decimal_part) == 0:
            print("INTEGER")
        else:
            print("0." + decimal_part)
    else:
        print("INTEGER")

# Input from the user (You can change this to take input as required)
input_number = float(input("Enter a number: "))

# Call the function with the input number
print_decimal_part(input_number)
```

```
Enter a number: .32564
0.32564
```