Python Fizzbuzz Project:

It is a common software development interview question to create the below with a certain programming language. Create the below using Python syntax, test it and past the completed syntax and output below.

FizzBuzz:

Go through the integers from 1 to 100.
If a number is divisible by 3, print "fizz."
If a number is divisible by 5, print "buzz."
If a number is both divisible by 3 and by 5, print "fizzbuzz."
Otherwise, print just the number.

```python
# FizzBuzz implementation in Python

for num in range(1,101):

  if num%3==0 and num%5==0:

    print(num,'fizzbuzz')

  elif num%3==0:

    print(num,'fizz')

  elif num%5==0:

    print(num,'buzz')

  else:

    print(num)

# Print the number if it's not divisible by 3 or 5.
```

1	21 fizz	41	61	81 fizz
2	22	42 fizz	62	82
3 fizz	23	43	63 fizz	83
4	24 fizz	44	64	84 fizz
5 buzz	25 buzz	45 fizzbuzz	65 buzz	85 buzz
6 fizz	26	46	66 fizz	86
7	27 fizz	47	67	87 fizz
8	28	48 fizz	68	88
9 fizz	29	49	69 fizz	89
10 buzz	30 fizzbuzz	50 buzz	70 buzz	90 fizzbuzz
11	31	51 fizz	71	91
12 fizz	32	52	72 fizz	92
13	33 fizz	53	73	93 fizz
14	34	54 fizz	74	94
15 fizzbuzz	35 buzz	55 buzz	75 fizzbuzz	95 buzz
16	36 fizz	56	76	96 fizz
17	37	57 fizz	77	97
18 fizz	38	58	78 fizz	98
19	39 fizz	59	79	99 fizz
20 buzz	40 buzz	60 fizzbuzz	80 buzz	100 buzz