**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.

Paste your completed work to the right

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