

Python Developer

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Source	Careers

Screening Test

Completed on : 29-Oct-2025 12:46 PM

#	Question	Response	Marks
1	Do you have professional experience between 0 to 2 years?	Yes	1

Overall Score : 1/10 (Failed)

Coding Test

Completed on : 29-Oct-2025 12:46 PM

1. Write a program to return words to any given number ?(Ex. for input 150 output has to be One hundred fifty only)
 Marks Scored : 0

```
class NumberToWordsConverter:
    def __init__(self):
        # Define words for different ranges
        self.units = ["", "One", "Two", "Three", "Four", "Five", "Six", "Seven", "Eight", "Nine"]
        self.teens = ["Ten", "Eleven", "Twelve", "Thirteen", "Fourteen", "Fifteen", "Sixteen", "Seventeen", "Eighteen", "Nineteen"]
        self.tens = ["", "", "Twenty", "Thirty", "Forty", "Fifty", "Sixty", "Seventy", "Eighty", "Ninety"]

    def convert_to_words(self, number):
        if number == 0:
            return "Zero"
        elif number < 10:
            return self.units[number]
        elif 10 <= number < 20:
            return self.teens[number - 10]
        elif 20 <= number < 100:
            return self.tens[number // 10] + (" " if number % 10 == 0 else " " + self.units[number % 10])
```

```
elif 100 <= number < 1000:
    hundreds = self.units[number // 100] + " Hundred"
    remainder = number % 100
    if remainder == 0:
        return hundreds
    else:
        return hundreds + " " + self.convert_to_words(remainder)
```

```
# Example usage
number = 150
converter = NumberToWordsConverter()
print(f"The number {number} in words is:", converter.convert_to_words(number))
```

Overall Score : 0/15 (Promoted)