Block code

With highlighting

```python
# Example

num = int(input("Enter a number: "))    # user input
factorial = 1
if num < 0:
    print(" Factorial does not exist for negative numbers")
elif num == 0:
    print("The factorial of 0 is 1")
else:
    for i in range(1, num + 1):
        factorial = factorial * i
    print("The factorial of", num, "is", factorial)
```

Without highlighting

```python
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num = int(input("Enter a number: "))    # user input
factorial = 1
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```

Inline

This is a code snippet `range(1, num + 1)` within a text block.

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