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         Code 

```
•[1]: # Create a list of squares of even numbers from 1 to 20 using
even_squares = [num**2 for num in range(1, 21)
                 if num % 2 == 0]

sum_of_squares = sum(even_squares)

print(f"List of squares of even
      numbers: {even_squares}")
print(f"Sum of squares of even
      numbers: {sum_of_squares}")
```

List of squares of even numbers: [4, 16, 36, 64, 100, 144, 196]
Sum of squares of even numbers: 1540

[]: