

Sum of Diagonal Elements in a Matrix:

```
matrix = [  
    [1, 2, 3],  
    [4, 5, 6],  
    [7, 8, 9]  
]  
  
sum_diag = 0  
for i in range(len(matrix)):  
    sum_diag += matrix[i][i]  
  
print("Sum of diagonal elements:", sum_diag)
```

OUTPUT:

```
Sum of diagonal elements: 15  
  
=== Code Execution Successful ===
```