

**matrix-transpose.md****Matrix Transpose with zip**

```
# Example usage:
matrix = [
    [1, 2, 3],
    [4, 5, 6],
    [7, 8, 9]
]

# matrix transpose
transposed_matrix = transpose_matrix(matrix)
for row in transposed_matrix:
    print(row)

# result
(1, 4, 7)
(2, 5, 8)
(3, 6, 9)
```