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```
function dzdt = pendulum_sys(t, z, omega)
```

```
dzdt = [z(2); -omega^2 * sin(z(1))];
```

```
Not enough input arguments.
```

```
Error in pendulum_sys (line 3)
```

```
dzdt = [z(2); -omega^2 * sin(z(1))];
```

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