| | Quiz 22 \blacklozenge | MATH 201 |
|-------|-------------------------|----------------|
| Name: | | April 23, 2024 |

1. Find the Taylor polynomial $p_5(x)$ for sin(x) centered at a = 0. Show all work.

1. Find the Taylor polynomial $p_4(x)$ for e^{-x} centered at a = 0. Show all work.

Name: ____

1. Find the Taylor polynomial $p_4(x)$ for $\cos(x)$ centered at a = 0. Show all work.

Name: _

1. Find the Taylor polynomial $p_4(x)$ for $\ln(x)$ centered at a = 1. Show all work.