Quiz 4 Calculus 2 11/30/2007

Each problem is worth 5 points. No justification whatsoever is required for full credit (this time).

1. Give a Maclaurin polynomial of at least 5^{th} degree for $f(x) = \sin x$.

2. Give a Maclaurin polynomial of at least 5^{th} degree for $g(x) = \cos x$.

3. Give a Maclaurin polynomial of at least 5^{th} degree for $h(x) = e^x$.