Quiz 9

1. (5 points) Compute \((x^4 + 3x^3 - x^2 + 2x - 25) \div (x - 5)\)

The Quotient \(Q(x) =\)

The Remainder \(R(x) =\)

2. (5 points) Compute \((2x^5 - 5x^3 + 2x - 3) \div (2x - 1)\)

The Quotient \(Q(x) =\)

The Remainder \(R(x) =\)