Assignment 12: Due Thurs Nov 2nd

Find the value of x for which the following integral is minimized.

$$\int_{1}^{2} 18t + 9 dt$$

$$Q(x^{2})^{2} + Q(x^{2}) - [Q(x)^{2} + Q(x)]$$

$$Q(x^{2})^{2} + Q(x^{2}) - [Q(x)^{2} + Q(x)]$$

$$Q(x^{2})^{2} + Q(x^{2}) - [Q(x^{2} + Q(x))]$$

$$Q(x^{2})^{2} + Q(x^{2})$$

$$Q(x^{2})^$$