Math 65B - Summer 2016

Quiz 5: Tuesday June 21, 2016

1. (1 point) Compute the following integral:

$$\int \frac{x+3}{x^2+9}\,dx$$

Please, show all work.

2. (1 point) Compute the following integral:

$$\int \frac{\cos(x)}{1 + \sin^2(x)} \, dx.$$

Please, show all work.