Listing 1: Insert code directly in your document

```
from __future__ import division
import numpy as np
from matplotlib import pyplot as plt
from functions import function1, taninv, trapezoid_integrate,
trapezoid_integrate_for_loop
```

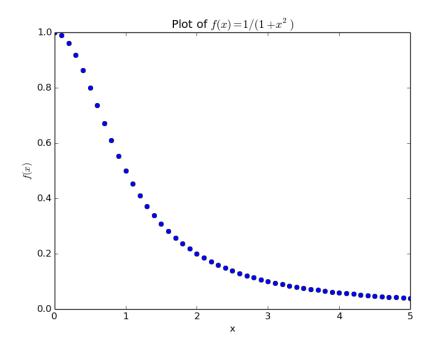


Figure 1: figure 0