Integrate f(x) = 1/x over (1,2)

Integrate g(x) = the standard normal pdf over (-infinity, +infinity)

The results:

| integ_f   | integ_g |
|-----------|---------|
| 0.6931472 | 1       |

The approximation errors:

| ef        | eg |
|-----------|----|
| -5.32E-10 | 0  |