```
Exit[]
```

In[363]:=
$$s = 0.2$$
; L = 0.1; $xq = 10$; $r = 0.03$; k = 0.4; t = 0.5; $xmin = 5$; $xmax = 15$; $x = 1000$; $dx = (xmax - xmin) / Nx$; $x = 1000$; $dx = (xmax - xmin) / Nx$; $dx = 100$; $dx = t / Nt$; $dx = 1000$; $dx = (xmax - xmin) / Nx$; $dx = 100$; $dx = t / Nt$; $dx = 100$;

ListLinePlot[Transpose[{xs, MatrixPower[G, -Nt].(N[h /@ xs]) / (analytic /@ xs) - 1}]]

