

1 Automatic Conjectures

These are the conjectures detected by the algorithm.

$$\frac{8}{\pi^2} = 1 - \frac{1}{7 - \frac{24}{19 - \frac{135}{37 - \frac{448}{61 - \frac{1125}{\ddots}}}}}$$

$$\frac{16}{4 + \pi^2} = 1 + \frac{1}{7 - \frac{8}{19 - \frac{81}{37 - \frac{320}{61 - \frac{875}{\ddots}}}}}$$

$$\frac{18}{\pi^2} = 2 - \frac{2}{13 - \frac{48}{34 - \frac{270}{65 - \frac{896}{106 - \frac{2250}{\ddots}}}}}$$