

11. solve:

$$\frac{1}{x} + \frac{1}{x^2} + \frac{1}{x^3} + \dots = x + 1$$

12. $\frac{2}{x} + \frac{4}{x^2} + \frac{8}{x^3} + \dots = \frac{4x-9}{3x-4}$; solve

13. solve:

$$x - 2x^2 + x^3 - 2x^4 + \dots = -\frac{2}{5}$$