

$f(x)$

1

0.8

0.6

0.4

0.2

-0.5

0.5

1

1.5

2

2.5

 x

$$y = \frac{x}{x+1}$$

$$a_n = -\frac{1.5000000000000000}{n} + 1$$

$$b_n = \frac{1.5000000000000000}{n} + 1$$

