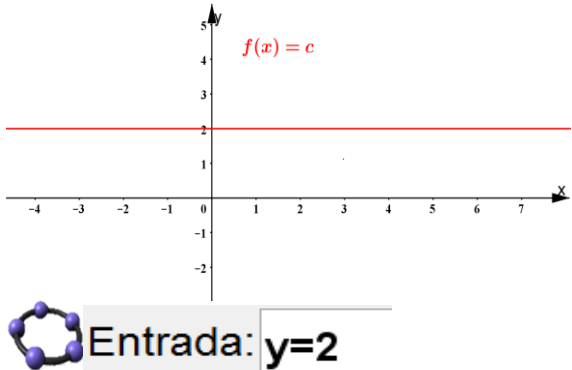
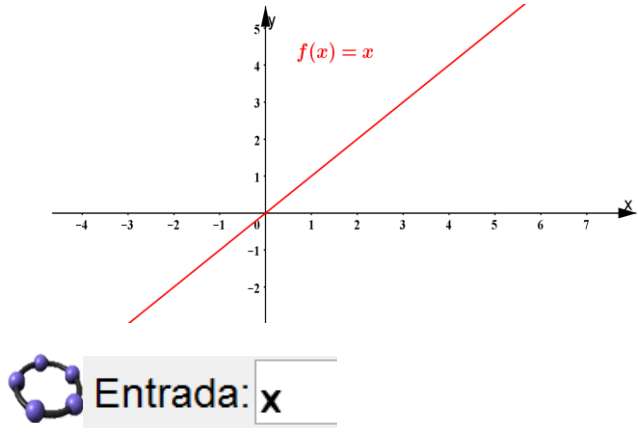
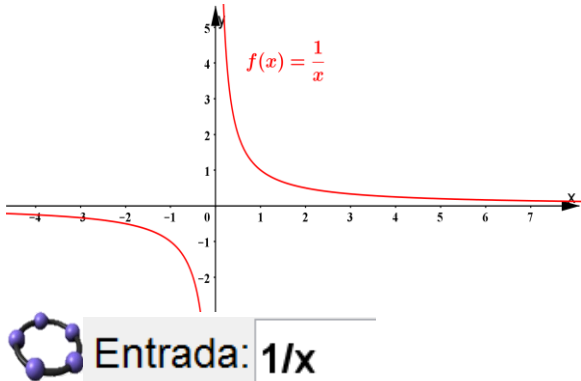
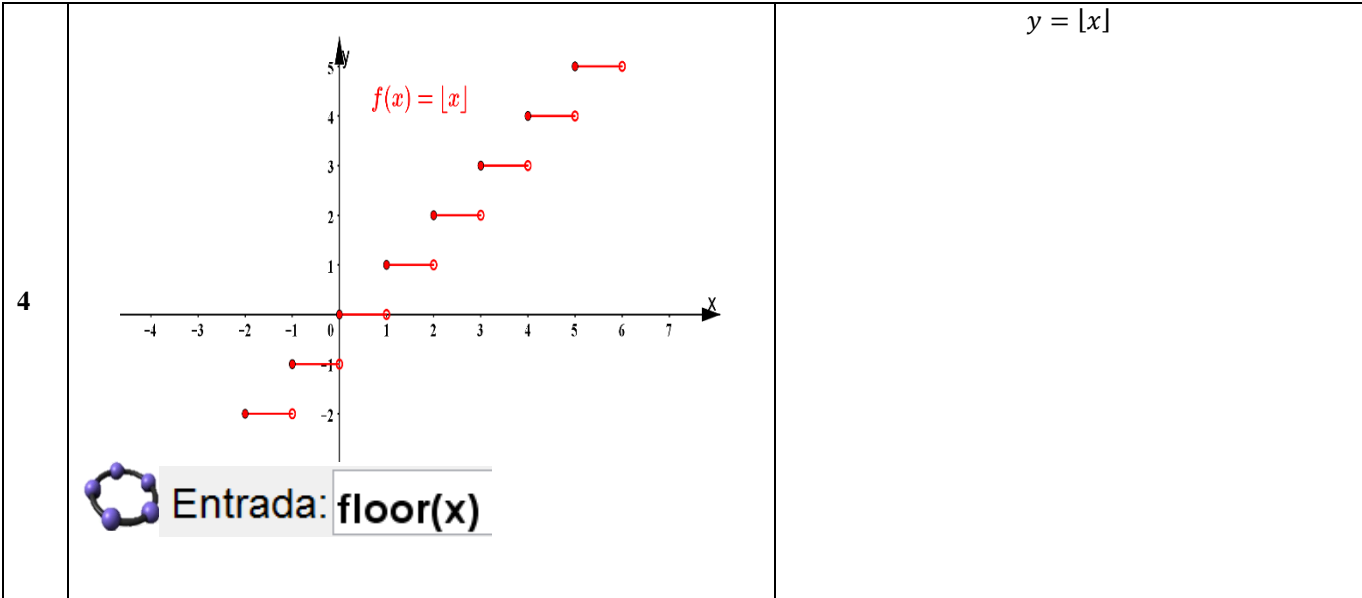
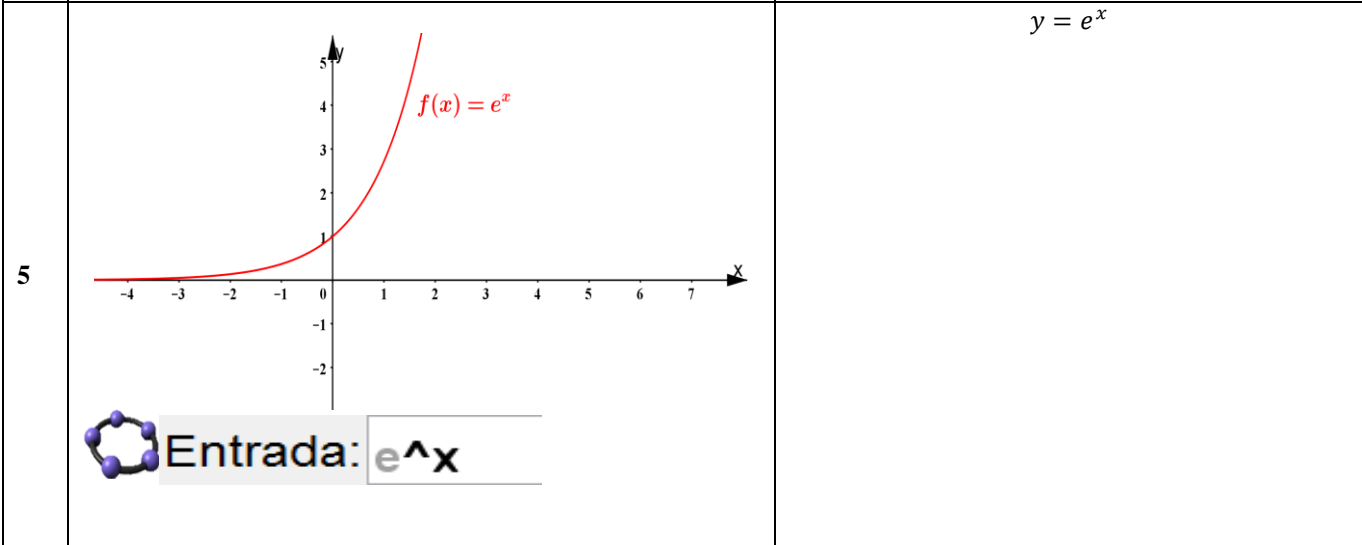


## Resultados básicos de límites y límites especiales a partir de gráficas

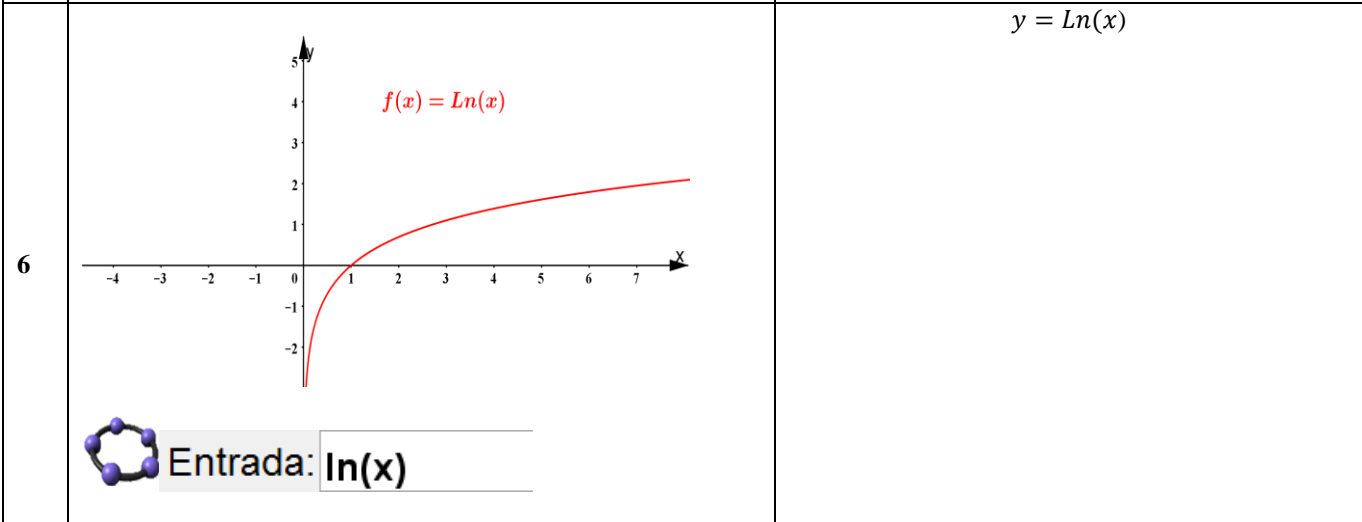
|   |   |           |
|---|---|-----------|
| 1 |  <p><math>f(x) = c</math></p> <p>Entrada: <math>y=2</math></p>             | $y = c$   |
| 2 |  <p><math>f(x) = x</math></p> <p>Entrada: <math>x</math></p>              | $y = x$   |
| 3 |  <p><math>f(x) = \frac{1}{x}</math></p> <p>Entrada: <math>1/x</math></p> | $y = 1/x$ |



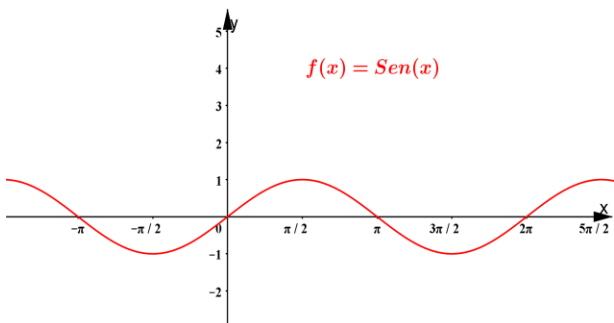
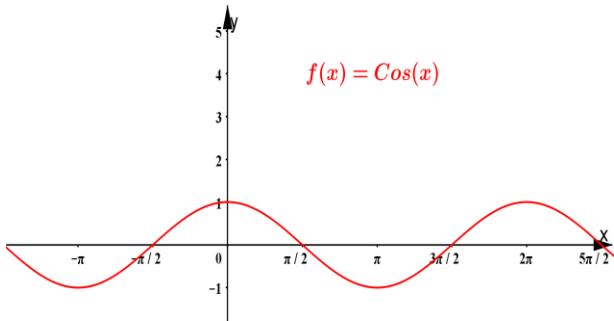
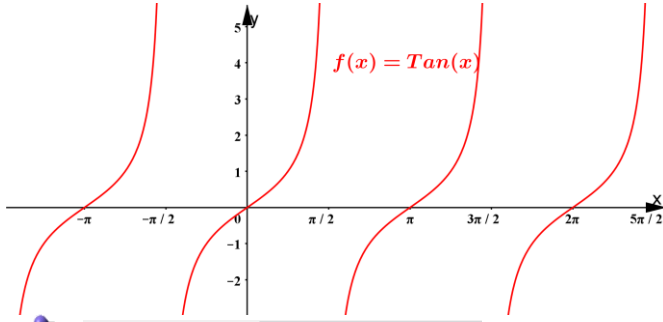
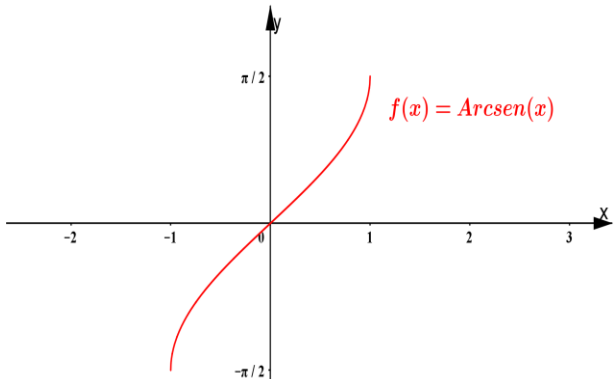
$y = [x]$



$y = e^x$



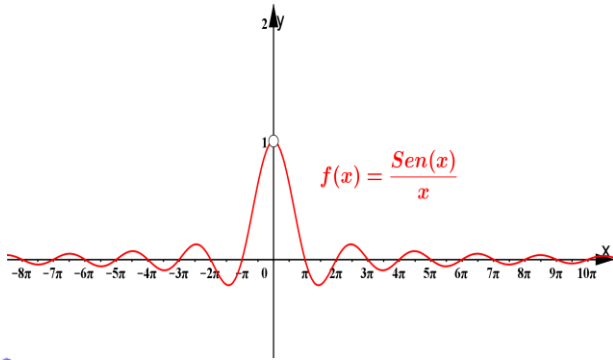
$y = Ln(x)$

|    |  |                        |
|----|--|------------------------|
| 7  |  <p><math>f(x) = \text{Sen}(x)</math></p> <p>Entrada: <input type="text" value="sen(x)"/></p>         | $y = \text{Sen}(x)$    |
| 8  |  <p><math>f(x) = \text{Cos}(x)</math></p> <p>Entrada: <input type="text" value="cos(x)"/></p>         | $y = \text{Cos}(x)$    |
| 9  |  <p><math>f(x) = \text{Tan}(x)</math></p> <p>Entrada: <input type="text" value="tan(x)"/></p>       | $y = \text{Tan}(x)$    |
| 10 |  <p><math>f(x) = \text{Arcsen}(x)</math></p> <p>Entrada: <input type="text" value="arcsen(x)"/></p> | $y = \text{Arcsen}(x)$ |

|    |  |                              |
|----|--|------------------------------|
| 11 | <p><math>f(x) = \text{Arccos}(x)</math></p> <p>Entrada: <input type="text" value="arccos(x)"/></p>     | $y = \text{Arccos}(x)$       |
| 12 | <p><math>f(x) = \text{Arctan}(x)</math></p> <p>Entrada: <input type="text" value="arctan(x)"/></p>     | $y = \text{Arctan}(x)$       |
| 13 | <p><math>f(x) = \frac{\text{Ln}(x)}{x}</math></p> <p>Entrada: <input type="text" value="ln(x)/x"/></p> | $y = \frac{\text{Ln}(x)}{x}$ |
| 14 | <p><math>f(x) = (1+x)^{1/x}</math></p> <p>Entrada: <input type="text" value="(1+x)^(1/x)"/></p>        | $y = (1+x)^{\frac{1}{x}}$    |

$$y = \frac{\text{sen}(x)}{x}$$

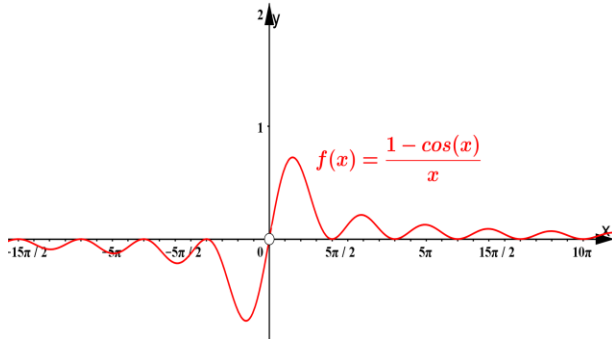
15



Entrada:

$$y = \frac{1 - \cos(x)}{x}$$

16



Entrada: