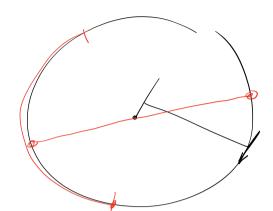
$$\overline{\mathcal{K}}$$

3000 Avant J.-C.



31/8 & TC & 31/2 +

3,125 & T & 3,1428

Egypte ancienne

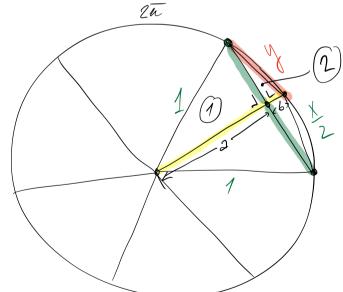
Ardimede

S(6) = 1

 $6 \cdot S(6) = 6$ 

y = f(x)

 $\begin{array}{c|c}
1^2 = 0^2 + \left(\frac{X}{2}\right)^2 & 2 + 6 = 1 \\
2 & \left(\frac{X}{2}\right) + 6^2 = 9^2
\end{array}$ 



 $\overline{L} \simeq S(2n) \cdot 2n \cdot \frac{1}{2}$ 

$$2 = \sqrt{1 - \frac{x^2}{4}}$$

$$6 = \sqrt{y^2 - \frac{x^2}{4}}$$

$$6 = 1 - 2$$

$$(x^2 - \frac{x^2}{4}) = 1 - \sqrt{1 - \frac{x^2}{4}}$$

$$(x^2 - \frac{x^2}{4}) = (1) - 2\sqrt{1 - \frac{x^2}{4}} + (0 - \frac{x^2}{4})$$

$$y^2 = 2 + \frac{x^2}{4} - \frac{x^2}{4} - 2\sqrt{1 - \frac{x^2}{4}}$$

$$y^2 = 2 - 2\sqrt{1 - \frac{x^2}{4}}$$

$$y^2 = 2 - \sqrt{4 - x^2}$$

$$y^2 = 2 - \sqrt{4 - x^2}$$

$$y = \sqrt{2 - \sqrt{4 - x^2}}$$

$$y = \sqrt{2 - \sqrt{4 - x^2}}$$

$$S(2n) = \sqrt{2 - \sqrt{4 - x^2}}$$