

$$\triangleright \theta(t, s) = 0.2\pi(t + 1 + \sqrt{7})/\sqrt{7} - 0.4\pi + 0.1$$

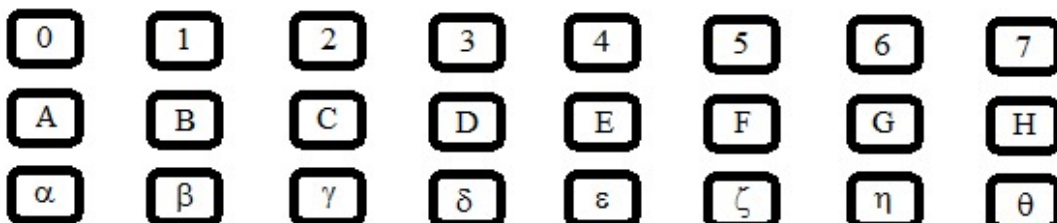
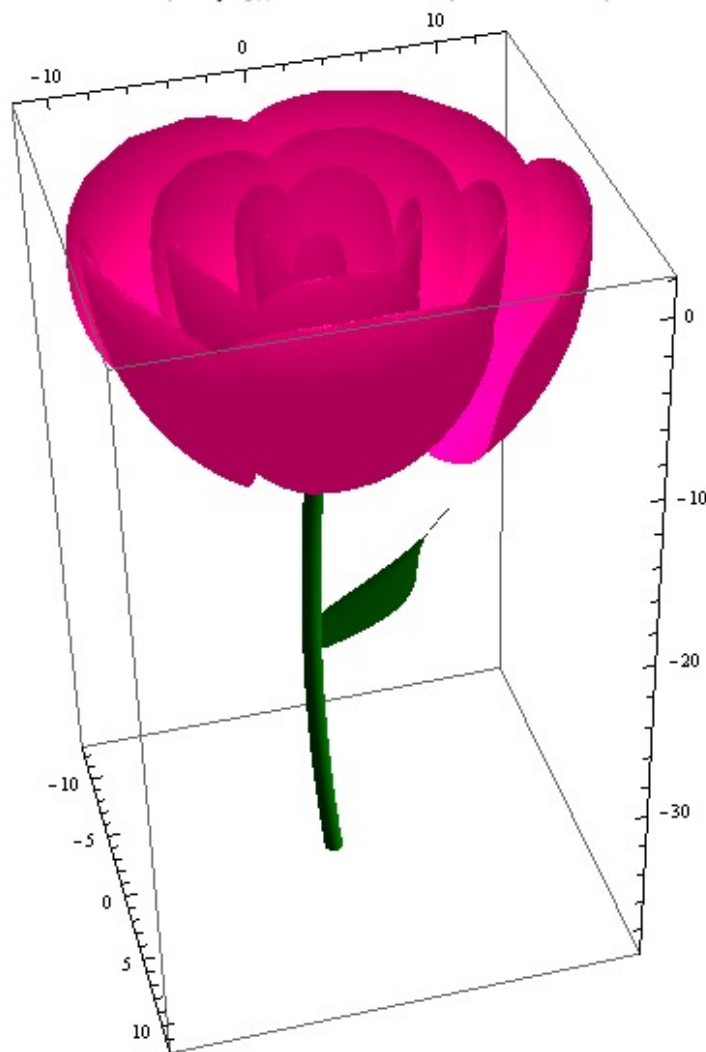
$$\triangleright \varphi(t, s) = \frac{\pi s}{4\sqrt{2}} \sqrt{2 - \frac{t^2}{|t-3|}}$$

$$\triangleright x = r \cos(\varphi_0 + \varphi(t, s)) \cos \theta(t, s)$$

$$\triangleright y = r \sin(\varphi_0 + \varphi(t, s)) \cos \theta(t, s)$$

$$\triangleright z = r_1 \sin \theta(t, s), \quad t \in [-1 - \sqrt{7}, -1 + \sqrt{7}], \quad s \in [-1, 1]$$

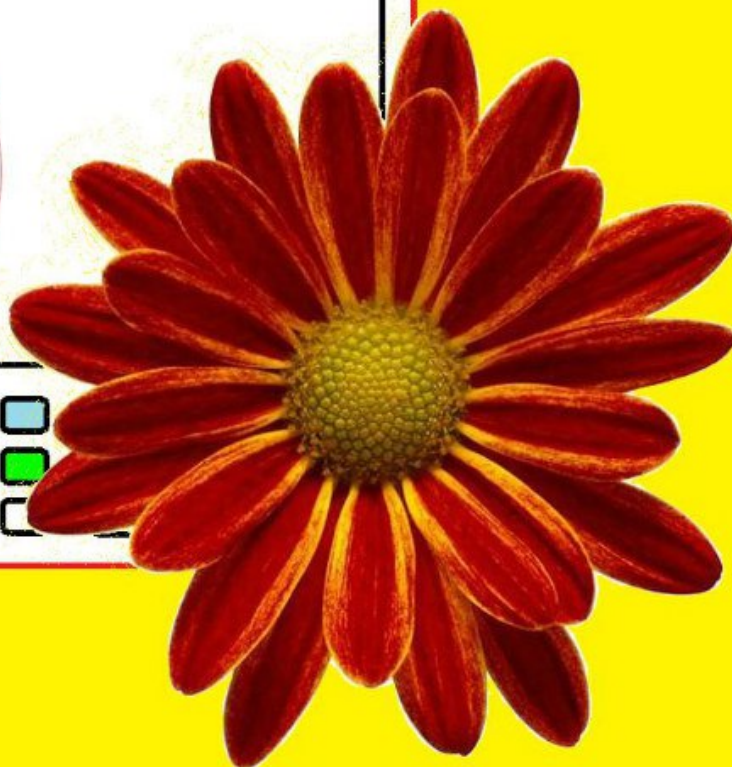
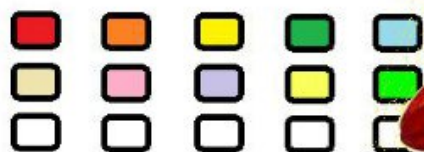
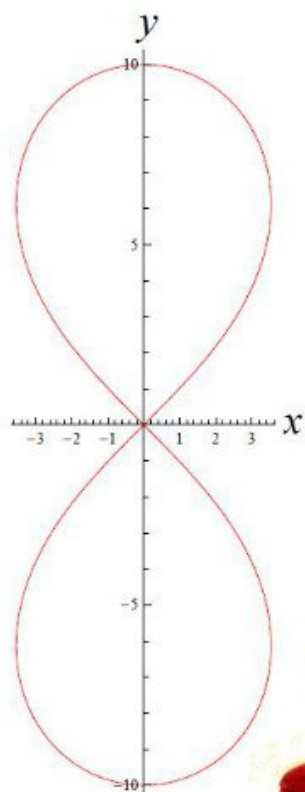
$$\triangleright r_k = 14 - 0.8k, \quad \varphi_{0k} = 0.4\pi k, \quad k = \overline{1, 15}$$



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$$> (x^2 + y^2)^2 = 100(y^2 - x^2)$$





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