

Fig. 16. Knot 2 obtained from torus (25) [6,2,5,6,35].

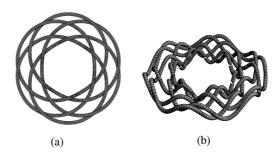


Fig. 17. Knot 3 obtained from torus (24) [6,2,6,5,36].

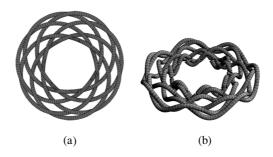


Fig. 18. Knot 4 obtained from torus (25) [10,2,25,4,30].

or,

$$\begin{aligned} x &= a \cos lt \\ y &= a \cos mt. \end{aligned} \tag{2}$$

By introducing the third coordinate z added to (1), we obtain the following expressions: Alternating knots are obtained from (3) by varying parameters (MORITA, 2005).