Exercise 1

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1 What does an engineering student do when he has too much time?
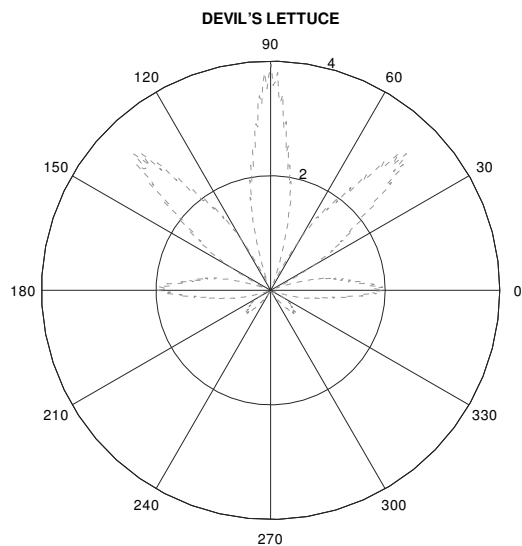
He listens to Bob Marley.

1.1 An equation

$$plot(\theta) = (1+0.9*cos(8*\theta))(1+0.1*cos(24*\theta))(0.9+0.05*cos(200*\theta))(1+sin(\theta)) \tag{1}$$

1.2 The plot

Figure 1: Equation plotted in polar axes.

1.3   All the Bob Marley Songs I listened to today

1	Is This Love	3:52
2	No Woman, No Cry	4:05
3	Could You Be Loved	3:33
4	Exodus	5:24
5	Jamming	3:17

Table 1: Bob Marley songs