EE 771 : Recent Topics in Analytical Signal Processing
Assignment 2

Arka Sadhu - 140070011

April 5, 2018

Q1

We are given a 1 dimensional periodic signal $x(t)$ with period $T = 1$ as:

$$x(t) = a_1 u(t - t_1) + a_2 u(t - t_2) - (a_1 + a_2)u(t - t_3)$$

1a