Q. 5 For the waveforms given in Fig. 1, find the basis function using GS method, also provide their vector representation. (8 marks)

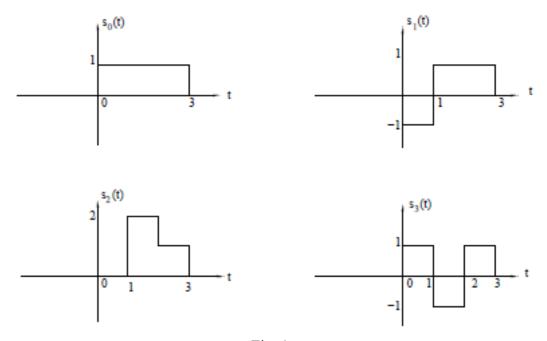


Fig. 1