Lab task for the web mining lab on 5<sup>th</sup> September 2018

- [a] Use the following linkage data. Assume each site consists of only one text page.
  - a. Site A(outlinks to B,C,D)
  - b. Site B(outlinks to A,C,D)
  - c. Site C(outlinks to D)
  - d. Site D(outlinks to C,E)
  - e. Site E(outlinks to B,C,D)

Find the normalized hub score and authority score of all these pages using HITS algorithm.

[b] use your above program to find the final normalized hub score and authority score for the following web graph.

