COMP3121-Ass1-Q2

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$\mathrm{June}\ 2021$

Q2.

Firstly, find the set of n fractions which has minimum value of y. After that, find the set of n fractions which has second minimum value of y and so on. In each of those sets, sort the fractions based on x values. Then we can treat x and y separately and we can find that the minimum $y = minimum c_i + E$.