Twords 5 Solvery

01. Cheerly sparen of feathand Knobeack broken connot gue optional solution of 0-1 Knobsock beauppeur. Consider the following, instance of Or Knopeack prostern. with only two items I, and Iz. Now Size of II = 1, Size of Iz = WA lesoft , & I' = 1 , lesoft , D Is = 10 ~1 the Bag size is W. Apply Encedy slope. I fractional knapsek problem to · perch the items into the bag in the order of mon-dincreasing scales = profit size. = so pick 2, mto bag <u>T</u>, lesofit 1 12 Fed . = lesoly fre Now Iz connot pick into The

So, greedy returns \$23 as The Column. with proofil 1.

18nd, objected colorens (Is) with books M-1.

18nd, objected colorens > but of discoping the books M-1.

Frog Should Journey to monimum possible Jump.