Eurliust deadline First (EDF) scholuling in #include < string. h) int ged (int a, int b) il (b==0) section a; else ged (b, a of . b): int Icm (inta, int b) Section ((a\*b) / ged (a,b)) int hyper period (bloat poriod [] ) intn) int K = poriod [0]; while (n >=1) K = lem (K, pour od [n-]) 1 return K;

17/ Sula My min min int of ( blout & period , and in, one to be built home for the products int i Small=1000. of Small index =0; for (int i=0; i en; i++) if [ period [i] < 8 mill & & ( period [i] - t) <= deadline Smull = porod [i]; gmull index = i ; ib (8mill = = 1000.06) ( julion -1; geturn 8 mill inden; int mun () int in, (, d, K, j) nent time = 0, time = 0, talk preemption - co ent; float once [30], Period [20], indim dual util Julust [20], dulline

