a) Represent topology as graph G= (V, E) by Calc man steps between any two processors 8 processor 109(8) = 3 ( c) Compare with ring of fire 000 P=4; 4>3 " b (001) (000)C E.2 M=100, P=16, ts= 2 units, tw= 1 unit, (X4) goid 4) T=(ts+twM)|092P=408 Slike 16 Ex. y 16 elements, P=4, +=[3,6,1,5,7,4,2,9,8,3,5,14,2,6,7] a) Describe steps scatter operation in my typology b) Hyper cube 16 operations if only one T= (ts+tuM) log\_P =4.102=408 at a time 12 operation if send and 1052(16)=4 12 if 2 cores send ? et time receive. Samebine 8 if 2 cores and send and rowin