St. Me 23 Sohil Singh Negi Compus & Dehradum Student I'd & 2005705'7 Course of BSE IT University Roll No. 282023094 Ser & B Subject Warne 9 Operating System # include (9+dio.h) g int main () int frag (10), blocks (10), process (10); int m, n, block\_number, process\_number, temp, top = 0; top 20; Static int block - arr [10], process - arr [10];
// Fill the number of blocks Brint f (" In Enter the Total Number of Blocks: (1"); Scan f ("% d", & block-number); // Fill the number of frocesses print f l'éfriter the Total Number of Browses: \t"); Scanf (60% of od", & process - number); 1/ Fill the size of the blocks Parint f (6 Enter the Size of the procese:\n");
for (m20; m < process - number; m+t). point f (66 porocese No. (% d): \t", m+1); scanf (60% d", & processes (m));

for (mx/o; m < process - number; m++) for (nzo; n< fracess-number; n++) ¿ if (block - our (m)! = 1) & temp = blocks [m] perocess [m]; if (temp>20) if (top < temp) process-arr (m)=n;

top z temp; fog [m] = top;
block - over (perocess - over (m)) = 1

top = 0; printing gresult after memory allocation print f ( or \ m Brocess Number \ t Perocess Size t Block Cumber ( & Block Size ) & Forgement");
for (m20; m < process - number; m++) printf (66/n % d) the % d) the % d) the % d) the % d", process [m], process\_arr [m], ocks (process - vor (m)), fogments (m); Chy 3 Print f (66 (m)); returno;

