	Name - Shubham Negi
	Roll no 2023104
	Student 10-20051097
	Course - BSC IT
	Section- B
ADS-1-	code for Worst Fit Memony management
	#include < stdio.n>
	int main ()
	printf("InItIt) t Memony Management" "Worst Fit");
	Wonst Fitin;
	int 1, j, nblocks, ntiles, temb. tob = 0;
	10+ Tragilol. bincucling city fing:
	Static int block-aron LIO, file-and [107;
10000	Directed (Center the local Marie) 66 a granding
•	scanf (66.7. di) & nblocks);
	printf (66 In Enter the Fotost Size of the"
	BIO(KS; /W,);
	fon(i= 0; i< hblocks; i++)
	1-5-16-166 Discourse
	print (66 Block No. 1.d: (+ ", i+1); Signt (66 1.d", & blocks[i]);
	3 3(4n) (* 7. cd , & 6(6(KS) []);
	print (66 Enter the size of the" "Files: \n")
	for (i=0) is ntiles; itt)
	3
	print (66 File: No. 1.d: 1 t", i+1);
	1. d. // (+1);

Shubham Signature of Student

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Au	18 Company of the second of th
	Scanf(66.1.d", &files [i]);
	for (i = 0; iln files ; i++)
	for (i=0; i <nblocks; j++)<="" th=""></nblocks;>
	E MILLER MARKET
	if (610(K_ann [i]!=1)
	E valle, the hora and Dall, we will be a second
	temp = blocks[i] -files[i];
	if (temp > =0)
	Element (Color Production of the Color Production of t
	if (top <trmb)< th=""></trmb)<>
	E TOTAL CONTRACTOR OF THE PARTY
	sile-ann [i]=s;
	top = temp;
	335
	frag[i] = top; block_ann[tile_ann[i]] = 1;
	block-annlfile-annliss=1;
	10 p = 0;
	33
	print (" In file Number It File Size It Fragment");
	BIOCK NOMBOTIC BIOCK SIZE TO ISING WITH IS
	for (i=0; izntiles; it+)

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```
prints (" In 1. d 1 + 1. d ( + 1. d / + 1. d / + 1. d / + 1. d /)
               i, tiles [i], file _ann ci],
           blocks [file ann [i]], frag [i]);
   pnint (66 (n 13);
    netunn o;
3
                        forth singlife its
                            1911/19/19
```

" \$15012 51173/ 10 down (5117 12/ 34) + hour /

the front to see the property of the design and the

enter the Total Number of Blocks: 3 Enter the Total Number of Files: 2 Enter the Size of the Blocks: Block No.1: 31ock No.2: 31ock No.3: nter the Size of the Files: ile No.1: ile No.2: ile Number File Size Block Number Block Size Frequenc Process exited after 32.34 seconds with return value 0 Press any key to continue

remory management - Worst Fit