PART-B

2.0) A null pointer has a realize which indicates the complier that It is used to - 1) inchalize pointing

2) indicate errors in returning pointers from function.

2 b) Dang ling pointers occurs at time of object destruction i.e when the object located by the pointer is delocated or destroyed.

En # include < shicks.h?

internalin()

Int * phr = (infa) mallec(size ofg(int))
infa = 580; # phr decs not point at 380.

Output => 15

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PONNURIANIEUDONA
RADILITOUCIOOLS
CSE-D.S.
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4 a)

inf f (inftp, intn) {

if (n<=1) return 0;

else return mon (f(P+1,n-1), p[0]-p[1]);

}

infmain()

{

infal]= {3,5,2,6,43;

printf cry.d", f(0,5));

}
```

inffal => for function of is array so and -s outful => 3

4(b)

Void fb &infn) &

if (n==1) printf ("p")

if (n==2) print f ("1")

if (n 72)

return fb (n-2)

Void fb (infn) {

if (n==1) return i;

if (n==2) return i;

if (n>2)

return ft(n-2);

inf tnach() 2

inf n;

Scanf ("x.o") fn)

info=fb(n)

print ("1.d", 8)