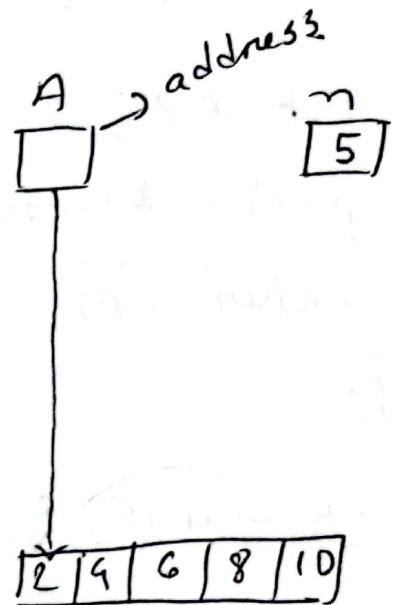


Array as Parameter

void func (int A[], int n) {
 int i;
 for (i=0; i<n; i++) {
 printf("%d", A[i]);
 }
}

→ acts as a pointer.
→ call by value.
→ call by address

int main() {
 int A[5] = {2, 4, 6, 8, 10};
 func(A, 5);
}



Returning an array:

or *
`int* func(int n){`

`int *p;` // dynamically Allocation in heap.

`p = (int *) malloc(n * sizeof(int));`

`return (p);`

`}`

`int main() {`

`int *A;`

`A = func(5);`

`=====`

`}`

