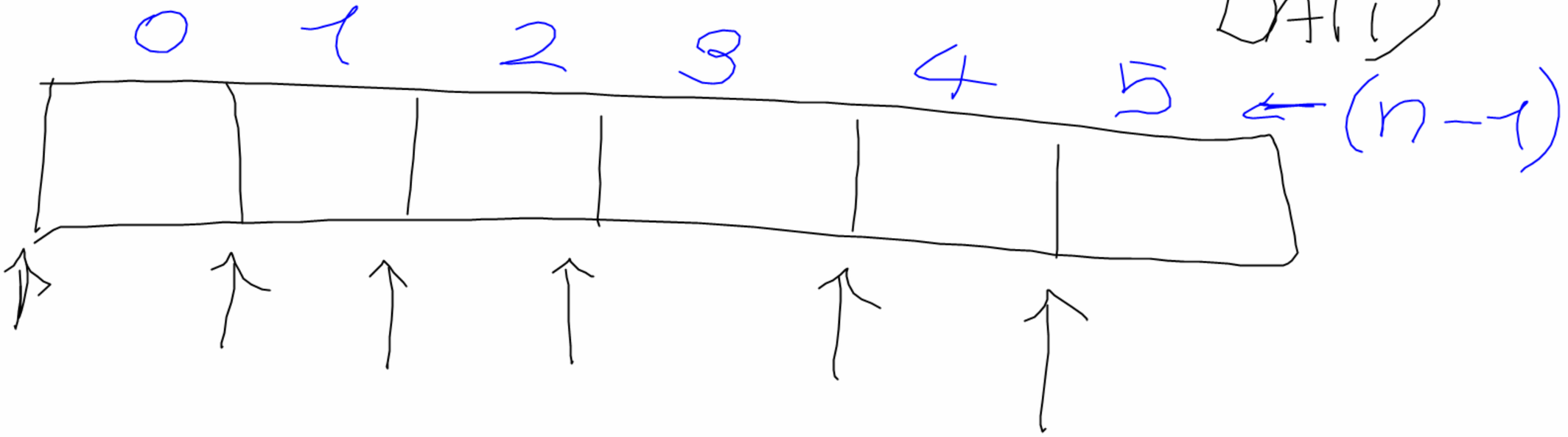
VETTORI (STRUTTURA DATI)

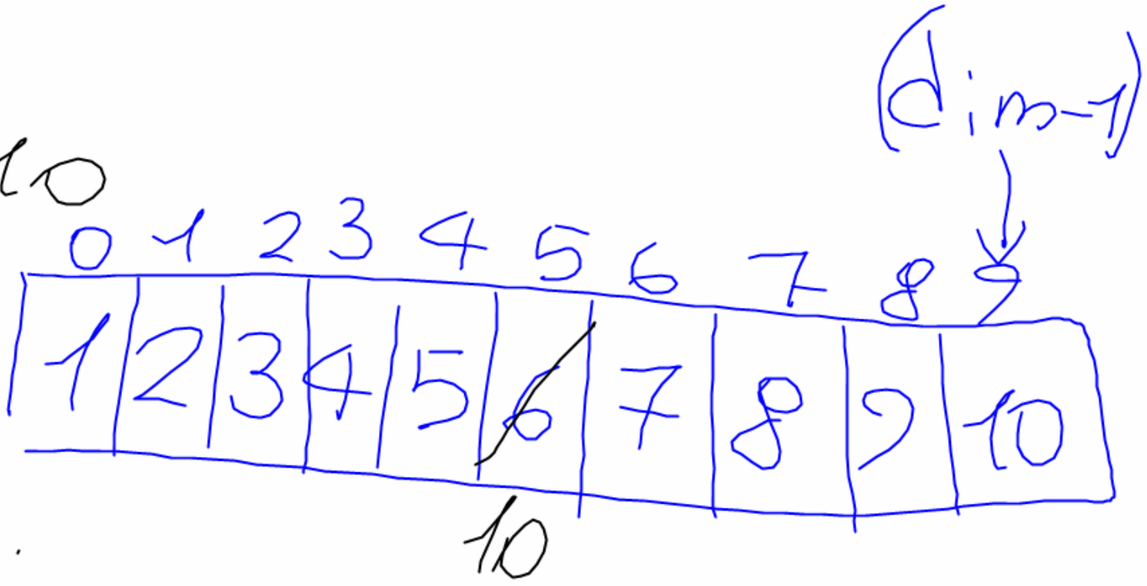


INDIRIZZO MEMORIA

DIM = n

VETT. IN C

```
#include <stdio.h>
#deFine dim 10
int main( ){
    int vet[dim] = {1,2,3,4,5,6,7,8,9,10};
    vet[5] = 10;
}
```



dim = 10

STAMPA VETTORE

```
int vet[dim] = {1,2,3,4,5,6,7,8,9,10};
int i;
for(i=0; i<dim; i++){
    printf("%d", vet[i]);
}
```

```
#definedim 10
int main(){
int vet[dim] = {1,2,3,4,5,6,7,8,9,10};
stampaVet(vet, dim);
.....
}
void stampaVet(int _vet[], int _dim){
  int i;
  for(i=0; i<_dim; i++){
    printf("%d", _vet[i]);
  }
}
```

```
void inserisciVal(int _vet[], int _dim){
    int i;
    for (i=0; i<_dim; i++){
        printf("inserisci un valore nella cella %d", i);
        scanf("%d", &(_vet[i]));
        fflush(stdin);
    }
}
```