int avg 
$$^{2}$$
  $\frac{(a1+a2+a3+....+a463)}{463}$   
Sof  $(avg)$ 

Arrays [Data Structure]

(Solvection of data [Simple English]

A sequential collection of

Similar data type [Computer Science]

Data 2) Random facts & figures

Into 2) Ordered data with meaning

int runs [] 2 new int [463];
Size

11 Array indices

A [0] = SCn. newt Int() SOP(ACOJ)

Array has size N

2) Inden of 1<sup>st</sup> element 200

2) " " last element 2) n-1

11 Array input

for (int i=0; i < 463; i++) {

runs (i) = SCn. newt Int ();
}

11 Array output

for (int i=0; i < 463; i++) {

SOP (runs Gi);

Break: 10:15

int runs []; runs 2 new int [463];

int cons Co;

 ${\bf SOV: https://www.interviewbit.com/snippet/fa783fa8b889ff2edacf/}$ 

1D arrays: https://www.interviewbit.com/snippet/5a03bbd113813e0373d6/