ASSIGNMENT-2

WRITE PSEUDOCODE FOR SUM AND AVERAGE OF ANY TEN NUMBER BETWEEN 1 TO 100.

SO THE TEN NUMBERS ARE:

=>A=1;

=>B=2;

=>C=3;

=>D=4;

=>E=5;

=>F=6;

=>G=7;

=>H=8;

=>I=9;

=>J=10;

=> C=A+B+C+D+E+F+G+H+I+J

=> C=1+2+3+4+5+6+7+8+9+10
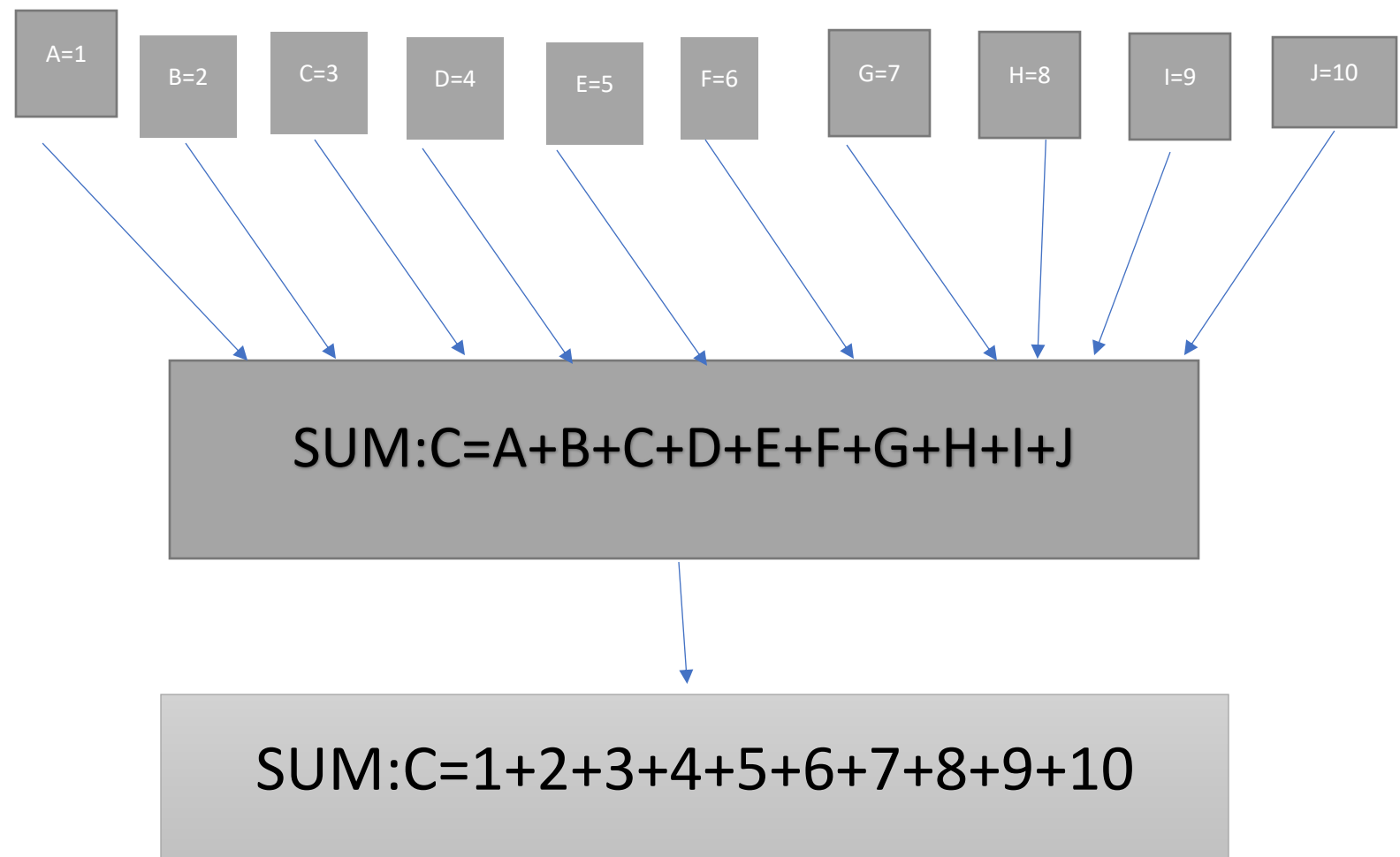
=>C=55

SUM OF TEN NUMBER IS 55

NOW WE HAVE TO CALCULATE THE AVERAGE OF TEN NUMBER .

AVERAGE=SUM OF TOTAL NUMBER/TOTAL NUMBER.

AVERAGE=55/10

AVERAGE=5.5

FLOW CHART

| A=1 | B=2 | C=3 | D=4 | E=5 | F=6 | G=7 | H=8 | I=9 | J=10 |

SUM:C=A+B+C+D+E+F+G+H+I+J

SUM:C=1+2+3+4+5+6+7+8+9+10

OUTPUT

55

AVERAGE CALCULATION

| A | B | C | D | E | F | G | H | I | J |

AVERAGE(MEAN)=SUM/NO OF OBSERVATIONS

AVERAGE=55/10

5.5