Exp.no:1(B)

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“ SINE SERIES”

AIM:

To draw flowchart and write algorithm for the following problems..

ALGORITHM:

STEP 1: start

STEP2: read the value x, n

STEP3: assigns= 0 , term=x, i=1

STEP4: the value of the term increment to get next term and the term is added to s

STEP5: s= s + term

STEP6: term = term\*x\*x (-1)/ (i+1) (i+2)

STEP7: i = i+2

STEP8: repeat STEP5 to STEP7 while (i<=n)

STEP9: stop

RESULT:

Thus the algorithm and flowchart is written for the given problem