

<u>Step</u>	<u>Operations</u>
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| 1. | Set the value of Tsum to 0. |
| 2. | Set the value of evenSum to 0. |
| 3. | Set the value of unevenSum to 0. |
| 4. | Set the value of i to 1. |
| 5. | Get the value for n. |
| 6. | If the value of n is less than 0 print the message "Value of n entered is less than 0" and restart from step 5; otherwise continue to step 7. |
| 7. | While i is less than or equal to n repeat steps 8 and 9. |
| 8. | If i modulus 2 equals 0, then add the current value of i to evenSum; otherwise add the current value of i to unevenSum. |
| 9. | Add 1 to i. |
| 10. | Set the value of Tsum equal to the addition of values of evenSum and unevenSum. |
| 11. | Print out the value of evenSum. |
| 12. | Print out the value of unevenSum. |
| 13. | Print out the value of Tsum. |
| 14. | Stop |