PSEUDOCODE :-

sorting the given array and then applying the two-pointer technique
running an outer for loop from 0 to n-1
then setting the left pointer to i+1 and right pointer to n-1
and fixing the dummy_sum to a[i] + a[left] + a[right]
and then minimising the dummy_sum with the closestSum possible.

```
sort(a,a+n);
int closest_Sum = INT_MAX;

for( int i=0; i<n; i++)
{
int left = i+1 , right = n-1;
while(left<right)
{
int dummy_sum = a[left] + a[right] + a[i];
if( abs(target - closest_Sum) > abs(target - dummy_sum))
 closest_Sum = dummy_sum;

if(dummy_sum>target)
right–;
else if(dummy_sum<target)
left++;
else if(dummy_sum==target)
    return target;
}
}

return closest_Sum;
}
```

TC:- O(n2)
SC:- O(1)