

write a c program to find sum of positive square elements in array

Algorithm

1. Start
2. $Sum = 0$
3. Input n .
4. Repeat through step 4
 for $(i = 0; i < n; i++)$
 input $a[i]$
5. Repeat through step 5
 for $(i = 0; i < n; i++)$
 - 5.1 $flag = 0$
 - 5.2 Repeat through step 5.2
 for $(j = 1; j < a[i]; j++)$
 if $(j*j) == a[i]$
 $flag++$
 break
 - 5.3 if $(flag > 0)$
 $sum = sum + a[i]$
6. print sum
7. End

Flowchart

