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Explanation:

KAR BER

```
Source Code:
  from collections import defaultdict
 def prime_factors(num):
     factors = defaultdict(int)
     while num % 2 == 0:
         factors[2] += 1
         num //= 2
      for i in range(3, int(num**0.5) + 1, 2):
         while num % i == 0:
             factors[i] += 1
             num //= i
     if num > 2:
         factors[num] += 1
     return factors
 def calculate_prime_index_sum(arr, num):
     if not arr:
          return -1
      factors = prime_factors(num)
```

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valid_prime_found = False

for prime, power in factors.items():
    if prime < len(arr):
        total_sum += power * arr[prime]
        valid_prime_found = True

return total_sum if valid_prime_found else 0

if __name__ == "__main__":
    n = int(input())
    arr = list(map(int, input().split()))
    num = int(input())

result = calculate_prime_index_sum(arr, num)</pre>
```

RÉSULT

4 / 5 Test Cases Passed | 80 %

print(result)

 $total_sum = 0$

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KOTO NRB

KEEN.

KEMY