```python
import random
import math

N = 11
M = 3
K = 5

def init_random_list(list_size):
    list = []
    while list_size > 0:
        list.append(random.randint(1, 100))
        list_size = list_size - 1

    return list


lst = init_random_list(N)
print("source array:          ", lst)

lst[K:K+M] = init_random_list(M)

print("modified array:", lst)
```