

Bing

Sure, here's a Python program that solves Dumbo's riddle:

```
def find_kth_number(n, k, s):  
    # Calculate the sum of the first N odd numbers  
    sum_n = n ** 2  
  
    # Calculate the sum of the remaining K-1 odd numbers  
    sum_k_minus_1 = s - sum_n  
  
    # Calculate the value of x  
    x = (s - n ** 2) // (k - 1)  
  
    # Return the value of x  
    return x  
  
# Example usage  
print(find_kth_number(3, 2, 14)) # Output: 5  
print(find_kth_number(5, 4, 28)) # Output: 1  
print(find_kth_number(2, 3, 10)) # Output: 3
```

This program defines a function `find_kth_number` that takes three arguments `n`, `k`, and `s`. It returns the value of the number that appears `K` times in Dumbo's array.

You can use this function to solve Dumbo's riddle for different values of `N`, `K`, and `S`. For example, `find_kth_number(3, 2, 14)` returns 5, which is the number that appears twice in Dumbo's array when `N=3`, `K=2`, and `S=14`.

I hope this helps you solve Dumbo's riddle! Let me know if you have any more questions.