

a.txt - b.txt

```
combination(6, 3)
  combination(5, 2)
    combination(4, 1)
      combination(3, 0)
        -> 1
      combination(3, 1)
        combination(2, 0)
          -> 1
        combination(2, 1)
          combination(1, 0)
            -> 1
          combination(1, 1)
            -> 1
        -> 2
      -> 3
    -> 4
  combination(4, 2)
```

```
    combination(3, 1)
      combination(2, 0)
        -> 1
      combination(2, 1)
        combination(1, 0)
          -> 1
        combination(1, 1)
          -> 1
      -> 2
    -> 3
```

```
    combination(3, 2)
      combination(2, 1)
        combination(1, 0)
          -> 1
        combination(1, 1)
          -> 1
      -> 2
```

```
    combination(2, 2)
      -> 1
    -> 3
  -> 6
-> 10
```

```
combination(5, 3)
  combination(4, 2)
    combination(3, 1)
      combination(2, 0)
        -> 1
      combination(2, 1)
        combination(1, 0)
          -> 1
        combination(1, 1)
          -> 1
      -> 2
    -> 3
  combination(3, 2)
    combination(2, 1)
      combination(1, 0)
        -> 1
      combination(1, 1)
        -> 1
    -> 2
  combination(2, 2)
    -> 1
  -> 3
-> 6
```

```
combination(4, 3)
  combination(3, 2)
    combination(2, 1)
      combination(1, 0)
        -> 1
      combination(1, 1)
        -> 1
    -> 2
  combination(2, 2)
    -> 1
  -> 3
```

```
combination(3, 3)
  -> 1
-> 4
-> 10
-> 20
```

```
combination(6, 3)
  combination(5, 2)
    combination(4, 1)
      combination(3, 0)
        -> 1
      combination(3, 1)
        combination(2, 0)
          -> 1
        combination(2, 1)
          combination(1, 0)
            -> 1
          combination(1, 1)
            -> 1
        -> 2
      -> 3
    -> 4
  combination(4, 2)
```

combination(3, 2)

combination(2, 2)

```
-> 1
-> 3
-> 6
-> 10
combination(5, 3)
```

combination(4, 3)

combination(3, 3)

```
-> 1
-> 4
-> 10
-> 20
```