Exercise 26:

 **Sort Packages**:

Sort the list of package weights in **decreasing order** (from heaviest to lightest).

 **Initialize List of Containers**:

Start with an empty list of containers.

 **Iterate through Each Package**:

For each package, check the existing containers in the list.

Place the package in the **first container** that has enough remaining capacity (less than or equal to P).

If no container has enough space, create a **new container** and put the package in it.

 **Repeat Until All Packages Are Placed**.

 **Result**:

The number of containers used is the total number of containers in the list at the end.