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| **Assignment Case** | Description: LogoBINUS-University |
| CH1Special |
| **Periode Berlaku** Semester Ganjil 2021/2022  ***Valid on*** *Odd Semester Year 2021/2022* | **Software Laboratory Center**  **Assistant Recruitment 22-1** |

## **Soal**

*Case*

**Combination of Group of Numbers**

You are given a group of numbers and a target, you need to **find all unique combination** that can **be summarized** that has the same result with the target. You can use the **same number more than once**. **Different frequencies** of a **same number** are considered as **unique combination**.

**Input**The program will ask for an integer **n** followed by **n-integers** **candidates**, and the last line is the **target**.

**Constraint**

1 ≤ sizeof(candidates) ≤30

1 ≤ candidates[i] ≤200

1 ≤ target ≤500

All elements in candidates are **distinct (unique)**.

**Output**Output all combinations that when summarized will have the same result as **target**.

**Example (Print out one ‘\n’ at the end of the results)**

|  |  |
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| **Input** | **Output** |
| 4  2 3 6 7  7 | 2 2 3  7 |
| 1  2  1 | Empty |