## Most Popular Person

## **Description:**

Write a function most\_popular\_person(graph) that takes a graph represented as a dictionary and returns the person (node) with the highest number of connections (most popular person). The graph is an undirected graph where each key represents a person and the corresponding value is a list of friends (connections).

### Input: - graph (dict): A dictionary representing the graph

where each key is a person and the corresponding value is a list of that person's friends.

#### Output: - The person with the highest number of connections. If

there are multiple people with the same number of connections, return any one of them.

#### Example:

```
graph = { "Alice": ["Bob", "Charlie"], "Bob": ["Alice", "Charlie", "David"],
"Charlie": ["Alice", "Bob"], "David": ["Bob"] }
most popular person(graph)
```

# Output: "Bob"

Constraints: - The graph is non-empty, and each person (node) is represented as a unique key in the dictionary. - The function should use a dictionary to store the graph and count the connections.