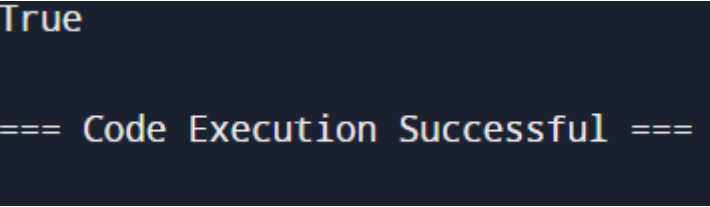103. word break

Program:

```python
def word_break(s, wordDict):
    n = len(s)
    dp = [False] * (n + 1)
    dp[0] = True

    for i in range(1, n + 1):
        for j in range(i):
            if dp[j] and s[j:i] in wordDict:
                dp[i] = True
                break

    return dp[n]


# Example Usage
s = "leetcode"
wordDict = ["leet", "code"]
print(word_break(s, wordDict))
```

Output:

Time complexity: O(N+M)