Exercise 168:-

Given a string s and a dictionary of strings wordDict, return true if s can be segmented into a spaceseparated sequence of one or more dictionary words.

```
Program:-
def word_break(s: str, wordDict: [str]) -> bool:
  word_set = set(wordDict)
  dp = [False] * (len(s) + 1)
  dp[0] = True
  for i in range(1, len(s) + 1):
    for j in range(i):
       if dp[j] and s[j:i] in word_set:
         dp[i] = True
         break
  return dp[len(s)]
s = "leetcode"
wordDict = ["leet", "code"]
print(word_break(s, wordDict))
Output:-
```

Process finished with exit code 0

Time complexity:-O(n²)