pearson

# example code

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| def bfs(graph, start\_node):  visit = list()  queue = list()  queue.append(start\_node)  while queue:  node = queue.pop(0)  if node not in visit:  visit.append(node)  queue.extend(graph[node])  return visit    graph = {  'A': ['B', 'C'],  'B': ['A', 'D', 'E'],  'C': ['A', 'F', 'G'],  'D': ['B'],  'E': ['B', 'H'],  'F': ['C'],  'G': ['C'],  'H': ['C']  }  print("bfs 결과: ", bfs(graph,'A')) |

# testing result

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| **bfs 결과: ['A', 'B', 'C', 'D', 'E', 'F', 'G', 'H']** |