Python Code :-

graph = {

"A": ["B","C"],

"B": ["A","D","E"],

"C": ["A","F"],

"D": ["B"],

"E": ["B","F"],

"F": ["C","E"]

}

def bfs(node, graph):

queue = []

queue.append(node)

visited = set()

while queue:

node\_value = queue.pop(0)

if node\_value not in visited:

print(node\_value)

visited.add(node\_value)

for i in graph[node\_value]:

if i not in visited:

queue.append(i)

bfs("A", graph)

Output:-

A

B

C

D

E

F