

Resources for HW3\_2018217.py

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Resources are as follows

1.

<https://www.hackerearth.com/practice/algorithms/graphs/breadth-first-search/tutorial/>

This helped to see how bfs works and also it was shown graphically how it works , it also had a basic psedocode which helped me to implement bfs initially

2.

<https://www.geeksforgeeks.org/breadth-first-search-or-bfs-for-a-graph/>

This also helped me to understand bfs via a sample code

3.

<https://www.python.org/doc/essays/graphs/>

This is the official python documentation , here all the functions are well explained with the code mentioned after each explanation. One of the functions i made is almost same as one of the codes given , as after i understood the code , i could not think of any other way, but all my other functions are self made(one is not working) . i have tried many other implementations but none of them worked for me except for part of this one