Part a

public boolean isWordChain()

{

for(int i = 1; i < wordList.size(); i++)

{

if(wordList.get(i).substring(wordList.get(i - 1)) == -1)

{

return false;

}

}

return true;

}

Part b

public ArrayList<String> createList(String target)

{

ArrayList<String> result = new ArrayList<String>();

for(int i = 0; i < wordList.size(); i++)

{

if (worldList.get(i).indexOf(target) == 0)

{

String newStr = worldList.get(i).substring(target.length());

result.add(newStr);

}

}

return result;

}