**Q2.2.** In the program, the inputs are given as the part of main function. And different test cases are done by changing the input words in the main function.

**Case1: Input: -**

int main()

{

char\* wordArr[] = {"how", "who", "paw", "awp", "wap", "here"};

int n = sizeof(wordArr) / sizeof(wordArr[0]);

printAnagramsTogether(wordArr, n);

return 0;

}

**Output**

paw awp wap here how who

**Case2: Input: -**

int main()

{

char\* wordArr[] = {"123", "231", "321", "111"};

int n = sizeof(wordArr) / sizeof(wordArr[0]);

printAnagramsTogether(wordArr, n);

return 0;

}

**Output**

111 123 231 321

**Case3: Input: -**

int main()

{

char\* wordArr[] = {"apple", "231", "888", "\*r2","123"};

int n = sizeof(wordArr) / sizeof(wordArr[0]);

printAnagramsTogether(wordArr, n);

return 0;

}

**Output**

\*r2 231 123 888 apple

**Case4: Input: -**

int main()

{

char\* wordArr[] = {};

int n = sizeof(wordArr) / sizeof(wordArr[0]);

printAnagramsTogether(wordArr, n);

return 0;

}

**Output**

No Output

**Case5: Input: -**

int main()

{

char\* wordArr[] = {"cat","dog","him","tac","god",};

int n = sizeof(wordArr) / sizeof(wordArr[0]);

printAnagramsTogether(wordArr, n);

return 0;

}

**Output**

cat tac dog god him