PSUEDO CODE

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BEGIN

Function to find different permutations called recurseWords, and returns void (string str, int n) {

    If n equals 1

        Append 'b' to str

        Call function recurseWords(str, n+1)

    Else if n equals 3

        Append 'd' to str

        Call function recurseWords(str, n+1)

    Else if n is greater than or equal to 5

        Print str

    Else

        Call function recurseWords(str + 'a', n+1)

        Call function recurseWords(str + 'c', n+1)

        Call function recurseWords(str + 'e', n+1)

}

Function of Main {

    Initialise an empty string called str

    Call function recurseWords(str,0)

}

STOP