Solve these programs in which ever order you like:

- WAP to replace the word with given word. Two words as input which works as replace in ms.word
- WAP to merge lines alternatively from the 2 files.
- WAP to finding number of words in a file
- WAP to Adding a number digits in a file.
- WAP to read numbers from a file and write even, odd and prime numbers to separate file.
- WAP Given a file, invert the bits in it.(0=1 and 1=0)
- WAP to Print the diamond cut in a file(of any given size)
- WAP to Swap the contents of two files.
- WAP to Sort a file.(only a number file)
- WAP to remove the given word from the file.(no matter how many times it appear)
- WAP to print the binary form output in the console.(anonymous binary output must be printed as it is in the console output)

Note:
First create 3 sample input files for each program as required. In some cases you need to files, create 3 such set of files in that case.
First step is to create sample files. Files can contains 2-4 lines, but must cover all the possible test cases. Also consider giving single word or single character in a file and test with that as well.