```java
package cop2805;

import java.io.*;
import java.nio.file.Files;
import java.nio.file.Paths;
import java.util.*;

public class WordSearcher
{

    private List<String> lines;
    private String wordSearch;

    public WordSearcher()
    {
        try
        {
            lines = Files.readAllLines(Paths.get("hamlet.txt"));
            lines.replaceAll(String::toUpperCase);
        }
        catch (IOException ex)
        {
            ex.printStackTrace();
        }
    }

    public WordSearcher(List<String> lines, String wordSearch)
    {
        setLines(lines);
        setWordSearch(wordSearch);
    }

    public List<String> getLines()
    {
        return lines;
    }


    public void setLines(List<String> lines)
    {
        this.lines = lines;
    }


    public String getWordSearch()
    {
        return wordSearch;
    }


    public void setWordSearch(String wordSearch)
    {
        this.wordSearch = wordSearch;
    }

    public List<Integer> search(List<String> lines, String word)
    {
        List<Integer> returnList = new ArrayList<Integer>();
        word = word.toUpperCase();
```

```java
        for (int i = 0; i < lines.size(); ++i)
        {
            String str = lines.get(i);
            if (str.contains(word))
                returnList.add(i);
        }

        return returnList;
    }
}
```