

#To read words from a main file and count their occurrences in other specified files, outputting the total occurrence count of each word across these files

```
#!/bin/bash
```

```
# Check if at least two files are provided as arguments
```

```
if [ "$#" -lt 2 ]; then
```

```
    echo "Usage: $0 file1 file2 [file3 ... fileN]"
```

```
    exit 1
```

```
fi
```

```
main_file="$1"
```

```
shift
```

```
while read -r word; do
```

```
    total_count=0
```

```
    for file in "$@"; do
```

```
        if [ -f "$file" ]; then
```

```
            count=$(grep -wo "$word" "$file" | wc -l)
```

```
            total_count=$((total_count + count))
```

```
        else
```

```
            echo "File $file does not exist."
```

```
        fi
```

```
    done
```

```
    echo "Word '$word' occurs $total_count times in the other files."
```

```
done < "$main_file"
```