

a1.txt
123456 6
121212 8
111111 9
222222 6

a1R.txt
123456 4
111111 8
666666 4

The combined file is

123456 8
121212 8
111111 13
222222 6
666666 2

Do not worry about the order of the output, I will sort it before I compare it to my sorted file.