TASK-6

```python
str=["flower","flow","flight"]
# str=["dog","racecar","car"]
result=""
sorted_str=sorted(str)
f=sorted_str[0]
l=sorted_str[-1]
min_length=min(sorted_str)
for i in range(len(min_length)):
    if f[i]==l[i]:
        result+=f[i]
    else:
        break
print(result)
```