

```
1 HHHHHHHHHH
2 HDDDDHHHHH
3 DDDDDDDDDH
4 DDDDDDDDDH
5 HHSSSHHHHH
6 SSSSSHHHHH
7 SSSSSHHHHH
8 SSSSSHHHRH
9 SSSSSHHRRR
10 SSSSSSSSSS
11
12 HHHHHHHHHH
13 HHHDDHHHHH
14 HHHDDHHHHH
15 HHDDDDHHHH
16 HHDDDDHHHH
17 HDDDDHHHHH
18 SEESESSHHH
19 SSSSSSSSSS
```