

SL.NO	INPUT	OUTPUT	RESULT
1.	Gas:0 Temperature:60.65 Flame:45	Exhaust fan on:FALSE Sprinklers:FALSE	Sent
2.	Gas:444 Temperature:28.59 Flame:654	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
3.	Gas:437 Temperature:57.80 Flame:701	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
4.	Gas:225 Temperature:42.56 Flame:250	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
5.	Gas:25 Temperature:74.00 Flame:920	Exhaust fan on:FALSE Sprinklers:FALSE	Sent
6.	Gas:750 Temperature:85.10 Flame:703	Exhaust fan on:TRUE Sprinklers:TRUE	Sent
7.	Gas:335 Temperature:38.56 Flame:956	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
8.	Gas:429 Temperature:62.67 Flame:684	Exhaust fan on:TRUE Sprinklers:TRUE	Sent
9.	Gas:424 Temperature:59.76 Flame:503	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
10.	Gas:932 Temperature:56.86 Flame:163	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
11.	Gas:101 Temperature:24.56 Flame:647	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
12.	Gas:300 Temperature:70 Flame:50	Exhaust fan on:TRUE Sprinklers:FALSE	Sent

13.	Gas:724 Temperature:29.56 Flame:788	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
14.	Gas:522 Temperature:38.45 Flame:450	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
15.	Gas:941 Temperature:59.30 Flame:143	Exhaust fan on:TRUE Sprinklers:TRUE	Sent
16.	Gas:1 Temperature:28.45 Flame:794	Exhaust fan on:FALSE Sprinklers:FALSE	Sent
17.	Gas:241 Temperature:76.00 Flame:231	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
18.	Gas:224 Temperature:49.45 Flame:373	Exhaust fan on:TRUE Sprinklers:TRUE	Sent
19.	Gas:934 Temperature:53.67 Flame:174	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
20.	Gas:367 Temperature:70.56 Flame:821	Exhaust fan on:TRUE Sprinklers:TRUE	Sent
21.	Gas:523 Temperature:54.56 Flame:330	Exhaust fan on:TRUE Sprinklers:TRUE	Sent
22.	Gas:18 Temperature:40.45 Flame:945	Exhaust fan on:FALSE Sprinklers:FALSE	Sent
23.	Gas:3 Temperature:62.76 Flame:539	Exhaust fan on:FALSE Sprinklers:TRUE	Sent
24.	Gas:265 Temperature:80.99 Flame:254	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
25.	Gas:834 Temperature:56.98 Flame:352	Exhaust fan on:TRUE Sprinklers:TRUE	Sent

26.	Gas:608 Temperature:32.49 Flame:132	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
27.	Gas:799 Temperature:79.00 Flame:546	Exhaust fan on:TRUE Sprinklers:TRUE	Sent
28.	Gas:754 Temperature:74.99 Flame:760	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
29.	Gas:523 Temperature:40 Flame:476	Exhaust fan on:TRUE Sprinklers:FALSE	Sent
30.	Gas:967 Temperature:62.98 Flame:876	Exhaust fan on:TRUE Sprinklers:FALSE	Sent