## **Diseases (diseases)**

id	name	advice	chronic
1	Flu	Self-treatment	f
2	Pneumonia	Visit your doctor	f
3	Diabetes Insipidus	Visit your doctor	t
4	Heart attack	Go to ER	f
5	Hangover	Self-treatment	f
6	Sinusitis	Visit your doctor	t
7	Food poisoning	Go to ER	f

# **Symptoms (symptoms)**

id	name	area
1	Headache	Head
2	Sweating	Whole body
3	Fever	Whole body
4	Cough	Head
5	Sore throat	Head
6	Nasal congestion	Head
7	Tiredness	Whole body
8	Chest pain	Chest
9	High temperature	Whole body
10	Low temperature	Whole body
11	Vomitting	Head
12	Diarrhea	Stomach
13	Thirst	Head
14	Trouble sleeping	Whole body
15	Weight loss	Whole body
16	Fussiness	Whole body
17	Heartburn	Chest
18	Abdominal pain	Abdominal
19	Dizziness	Whole body
20	Rapid heartbeat	Chest
21	Difficult breathing	Head

#### **Diagnosis (diagnosis)**

 $d_id(1) \rightarrow \underline{Flu}$ 

 $s_id(1) \rightarrow Headache$ 

 $s_id(2) \rightarrow Sweating$ 

 $s_id(3) \rightarrow Fever$ 

 $s_id(4) \rightarrow Cough$ 

 $s_id(5) \rightarrow Sore throat$ 

s\_id (6) → **Nasal congestion** 

 $s_id(7) \rightarrow Tiredness$ 

 $s_id(9) \rightarrow High temperature$ 

s\_id (19) → **Dizziness** 

d_id	s_id
1	1
1	2
1	3
1	4
1	5
1	6
1	7
1	9
1	19

#### $d_id(2) \rightarrow Pneumonia$

 $s_id(2) \rightarrow Sweating$ 

 $s_id(3) \rightarrow Fever$ 

 $s_id(4) \rightarrow Cough$ 

 $s_id(7) \rightarrow Tiredness$ 

 $s_id(8) \rightarrow Chest pain$ 

 $s_id(10) \rightarrow Low temperature$ 

 $s_id(11) \rightarrow Vomitting$ 

s\_id (12) → **Diarrhea** 

 $s_id(19) \rightarrow Dizziness$ 

d_id	s_id
2	2
2	3
2	4
2	7
2	8
2	10
2	11
2	12
2	19

## $d_id(3) \rightarrow Diabetes Insipidus$

 $s_id(3) \rightarrow Fever$ 

 $s_id(11) \rightarrow Vomitting$ 

s\_id (12) → **Diarrhea** 

 $s_id(13) \rightarrow Thirst$ 

 $s_id(14) \rightarrow Trouble sleeping$ 

 $s_{id}(15) \rightarrow$  **Weight loss**  $s_{id}(16) \rightarrow$  **Fussiness** 

d_id	s_id
3	3
3	11
3	12
3	13
3	14
3	15
3	16

## $d_id(4) \rightarrow Heart Attack$

 $s_id(2) \rightarrow Sweating$ 

 $s_id(7) \rightarrow Tiredness$ 

 $s_id(8) \rightarrow Chest pain$ 

 $s_id(17) \rightarrow Heartburn$ 

 $s_{id}(18) \rightarrow Abdominal pain$ 

 $s_id(19) \rightarrow Dizziness$ 

d_id	s_id
4	2
4	7
4	8
4	17
4	18
4	19

#### d\_id (5) → **Hangover**

 $s_id(1) \rightarrow Headache$ 

 $s_id(7) \rightarrow Tiredness$ 

 $s_id(11) \rightarrow Vomitting$ 

 $s_id(13) \rightarrow Thirst$ 

 $s_{id}(14) \rightarrow$  **Trouble sleeping**  $s_{id}(19) \rightarrow$  **Dizziness** 

 $s_{id}(20) \rightarrow$  Rapid heartbeat

d_id	s_id
5	1
5	7
5	11
5	13
5	14
5	19
5	20

## $d_id(6) \rightarrow \underline{Sinusitis}$

 $s_id(1) \rightarrow Headache$ 

 $s_id(5) \rightarrow Sore throat$ 

 $s_id(6) \rightarrow Nasal congestion$ 

 $s_id(7) \rightarrow Tiredness$ 

 $s_id(21) \rightarrow$  **Difficult breathing** 

d_id	s_id
6	1
6	5
6	6
6	7
6	21

### $d_id(7) \rightarrow Food poisoning$

 $s_id(3) \rightarrow Fever$ 

 $s_id(7) \rightarrow Tiredness$ 

 $s_id(9) \rightarrow High Temperature$ 

 $s_id(11) \rightarrow Vomitting$ 

s\_id (12) → **Diarrhea** 

 $s_{id}(18) \rightarrow Abdominal pain$ 

 $s_id(19) \rightarrow Dizziness$ 

d_id	s_id
7	3
7	7
7	9
7	11
7	12
7	18
7	19