Attributes

Face: Circle, Square

Nose: Triangle, Square

Eyes: Circle, Square

Hair: Yes, No

Smiley: Yes (+), No (-)

Face	Nose	Eyes	Hair	Smiley
Circle	Triangle	Circle	Yes	+
Square	Square	Square	Yes	-
Circle	Triangle	Square	Yes	+
Circle	Triangle	Circle	No	-
Circle	Square	Square	Yes	+

Step 1: Initialization

H0 = ⟨$\phi, \phi, \phi, \phi, \phi$⟩

Step 2: Instance 1

H1 = ⟨Circle,Triangle,Circle,Yes⟩

Step 3: Instance 2

Ignore negative instance

Step 4: Instance 3

H2 = ⟨Circle,Triangle,?,Yes⟩

Step 5: Instance 4

Ignore negative instance

Step 6: Instance 5

H3 = ⟨Circle,?,?,Yes⟩