Question # 2

Attoibutes :-

Hair, FShape, FColor, Eyes, Nose, Strike Smile Target variable

Training Data: -

d1 = < Yes, Circle, Pink, Circle, Triangle> +

d2 = < Yes, Square, Green, Square, Square>
d3 = < Yes, Circle, Yellow, Square, Triangle> +

d4 = < No, circle, Groeen, Circle, Triangle>
d5 = < Yes, Circle, Yellow, Square, Triangle> -

Find-S Algorithm 3—

ho = $\angle 9, 9, 0, 0, 0, 0$ $n1 = \angle Y, C, P, C, T$ $h2 = \angle Y, C, ?, ?, ?, T$ $h3 = \angle Y, C, ?, ?, ?, ?$

The trained model will have a h3: (Y, C,?,?,?).