```
1000: Loss = 0.6574569940567017, Accuracy = 0.625

2000: Loss = 0.6754209995269775, Accuracy = 0.578125

3000: Loss = 0.6851427555084229, Accuracy = 0.53125

4000: Loss = 0.4232206642627716, Accuracy = 0.75

5000: Loss = 0.3771422207355499, Accuracy = 0.75

6000: Loss = 0.2779313027858734, Accuracy = 0.84375

7000: Loss = 0.24232059717178345, Accuracy = 0.921875

8000: Loss = 0.08570394665002823, Accuracy = 0.9375

9000: Loss = 0.08664613962173462, Accuracy = 0.9375

PS C:\CooperUnion\Senior_Year\Fall_Semester\ECE_472_Deep_Learning\Week2>
```