```python
#EXCLLER DAY-26(198)
from sklearn.feature_extraction.text import TfidfVectorizer
from sklearn.metrics.pairwise import cosine_similarity
string1 = "Once upon a time in a small village, there lived a young girl named Alice."
string2 = "Alice loved exploring the woods and discovering new things."
vectorizer = TfidfVectorizer()
tfidf_matrix = vectorizer.fit_transform([string1, string2])
cosine_sim = cosine_similarity(tfidf_matrix[0:1], tfidf_matrix[1:2])
print(f"Cosine Similarity: {cosine_sim[0][0]}")
```

Cosine Similarity: 0.051171029771728015

Start coding or generate with AI.