```
from gensim.models import Word2Vec
# define training data
sentences = [['this', 'is', 'the', 'first', 'sentence', 'for', 'word2vec'],
['this', 'is', 'the', 'second', 'sentence'],
['yet', 'another', 'sentence'],
['one', 'more', 'sentence'],
['and', 'the', 'final', 'sentence']]
# train model
model = Word2Vec(sentences, min_count=1)
# summarize the loaded model
print(model)
# summarize vocabulary
words = list(model.wv.vocab)
print(words)
# access vector for one word
print(model['sentence'])
# save model
model.save('model.bin')
# load model
new_model = Word2Vec.load('model.bin')
print(new_model)
```

Output :

```
Word2Vec(vocab=14, size=100, alpha=0.025)
['this', 'is', 'the', 'first', 'sentence', 'for', 'word2vec', 'second', 'yet', 'another', 'one', 'more', 'and', 'final']
[ 5.9599371e-04 3.6903401e-03 2.2744297e-03 5.7322328e-04
-4.7999555e-03 4.1460539e-03 3.6190548e-03 4.4815554e-03
-9.4492309e-04 -2.3332548e-03 -7.7754230e-04 -2.0325035e-03
-4.9208495e-05 -3.8984963e-03 2.2744499e-03 1.9393873e-03

1.0208354e-03 2.7080898e-03 1.9608904e-03 1.0961948e-03
```