```python
for i in range(10):

    out = []
    ix = 0
    for k in range(3):
        xenc = F.one_hot(torch.tensor([ix]), num_classes=len(words)).float()
        logits = xenc @ W
        counts = logits.exp()
        p = counts / counts.sum(1, keepdims=True)

        ix = torch.multinomial(p, num_samples=1, replacement=True).item()
        out.append(words[ix])

        out.append(' ')

    print(''.join(out))
```

```
Tragic Boyfriends Daniel
Elephant-Lover Preparing Security
Lines Taking Progress
Guide Bookstore Accidental
Wikipedia "Fantastic Dips
Anthem Costumes) Important
Avada Difficulties Marble
Fifth Thirteenth Neil
Hearty Age Floridian
Met Navigate Kit
```