

```
1 from django.shortcuts import render
2 from django.http import HttpResponseRedirect
3 import random
4 # Create your views here.
5 def home(request):
6     #return HttpResponseRedirect("Hello, Django!")
7     return render(request, "generator/home.html")
8
9 def password(request):
10     thepassword='testing'
11     characters = list('qwertyuiopasdfghjklñzxcvbnm')
12
13     if request.GET.get('uppercase'):
14         characters.extend(list('QWERTYUIOPASDFGHJKLÑZXCVBNM'))
15     if request.GET.get('special'):
16         characters.extend(list('?!_.-&%$jç'))
17     length = int(request.GET.get('length',12))
18     if request.GET.get('numbers'):
19         characters.extend(list('0123456789'))
20     thepassword = ''
21     for x in range(length):
22         thepassword= thepassword + random.choice(characters)
23     return render(request, "generator/password.html", {'password':thepassword})
```

# Generator Password

10

▼

☒ Uppercase

☒ Numbers

☐ Special

Generate

← → ↻ ⓘ localhost:8000/password/?length=10&uppercase=on&numbers=on

**Your password is:**

**QB9zvfzn5ñ**