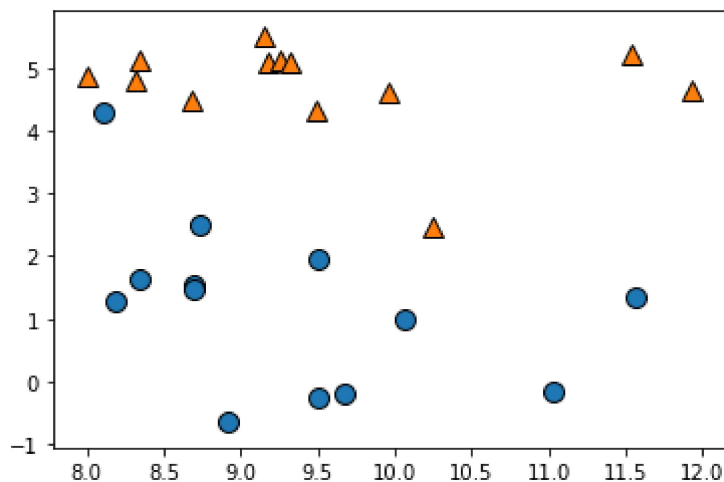


```
In [1]: import mglearn
X, y = mglearn.datasets.make_forge()
mglearn.discrete_scatter(X[:, 0], X[:, 1], y)
plt.legend(["Class 0", "Class 1"], loc=4)
plt.xlabel("First feature")
plt.ylabel("Second feature")
print("X.shape: {}".format(X.shape))
```

C:\Users\Shifa\anaconda3\lib\site-packages\sklearn\utils\deprecation.py:86: FutureWarning: Function make_blobs is deprecated; Please import make_blobs directly from scikit-learn
 warnings.warn(msg, category=FutureWarning)

```
-----
NameError                                Traceback (most recent call last)
<ipython-input-1-f4991a792481> in <module>
      2 X, y = mglearn.datasets.make_forge()
      3 mglearn.discrete_scatter(X[:, 0], X[:, 1], y)
----> 4 plt.legend(["Class 0", "Class 1"], loc=4)
      5 plt.xlabel("First feature")
      6 plt.ylabel("Second feature")
```

NameError: name 'plt' is not defined



In []: