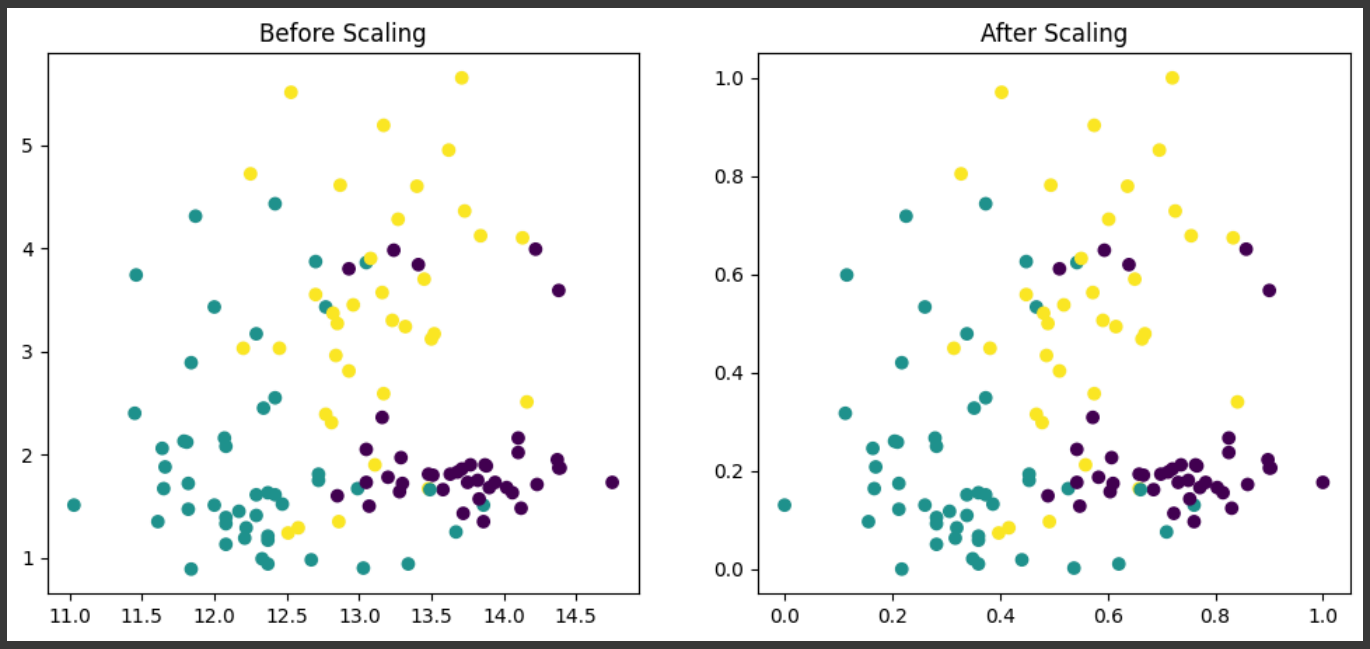
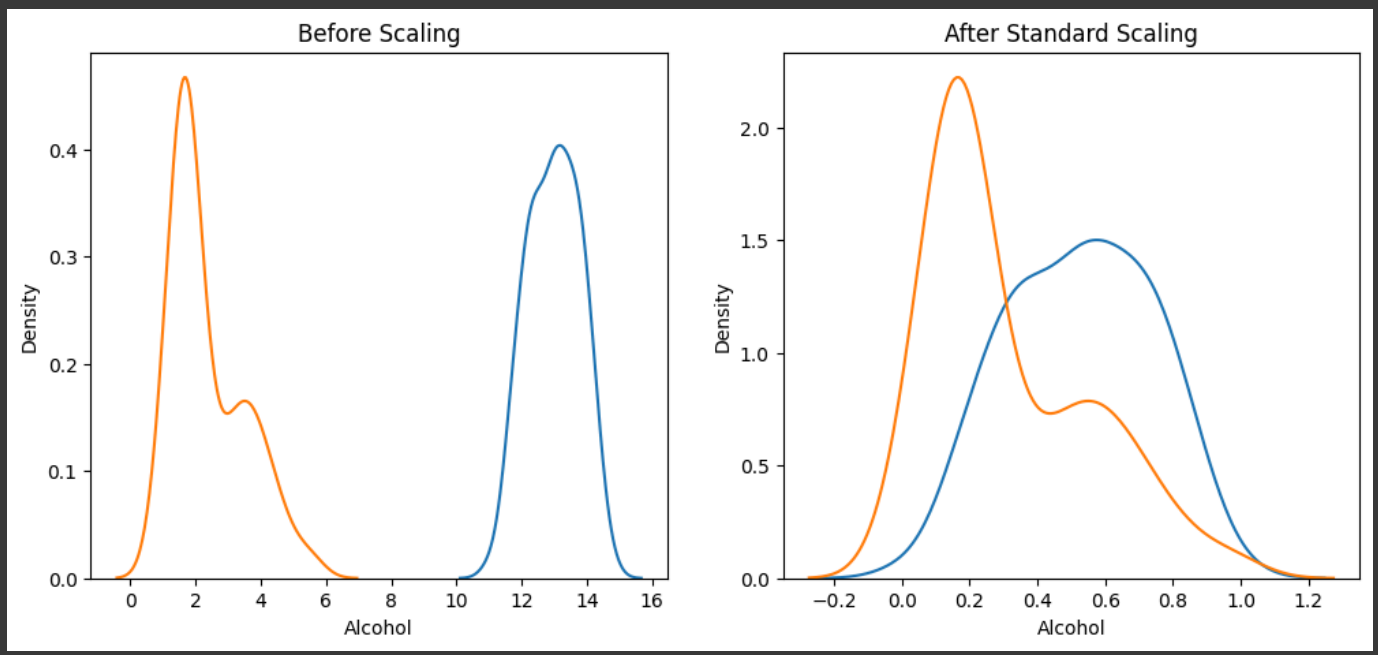
```
ax2.scatter(X_train_scaled['Alcohol'], X_train_scaled['Malic acid'],c=y_train)
ax2.set_title("After Scaling")
plt.show()
```




```
fig, (ax1, ax2) = plt.subplots(ncols=2, figsize=(12, 5))

# before scaling
ax1.set_title('Before Scaling')
sns.kdeplot(X_train['Alcohol'], ax=ax1)
sns.kdeplot(X_train['Malic acid'], ax=ax1)

# after scaling
ax2.set_title('After Standard Scaling')
sns.kdeplot(X_train_scaled['Alcohol'], ax=ax2)
sns.kdeplot(X_train_scaled['Malic acid'], ax=ax2)
plt.show()
```




```
fig, (ax1, ax2) = plt.subplots(ncols=2, figsize=(12, 5))

# before scaling
ax1.set_title('Alcohol Distribution Before Scaling')
```

Could not connect to the reCAPTCHA service. Please check your internet connection and reload to get a reCAPTCHA challenge.