```python
def standardize(self, X):
    """
    standardize features using standard scaler
    :param X: input data with shape m (# of observations) x n (# of features)
    :return: standardized features (Hint: use skleanr's StandardScaler. Import any library as needed)
    """

    # your code here
    from sklearn.preprocessing import StandardScaler
    scaler = StandardScaler()
    return scaler.fit_transform(X)
```