1. Programming language: Python
2. Required packages: pandas/numpy/math/scipy /sklearn/xgboost/lightgbm

```
import pandas as pd
import numpy as np
import math
from scipy import stats

from sklearn.linear_model import Lasso, ElasticNet
from sklearn.ensemble import GradientBoostingRegressor
from sklearn.kernel_ridge import KernelRidge
from sklearn.pipeline import make_pipeline
from sklearn.preprocessing import RobustScaler
from sklearn.base import BaseEstimator, TransformerMixin, RegressorMixin, clone
from sklearn.model_selection import KFold
import xgboost as xgb
import lightgbm as lgb
```

3. How to run it: put the data 'train.csv' and 'test.csv', and the code 'code.py' in the same directory, and run 'code.py' (import the required packages), and then can get the result file as 'ttsubmission.csv'.