Encodings

Crop type

{'rice': 0,
'Wheat': 1,
'Tobacco': 2,
'Sugarcane': 3,
'Pulses': 4,
'pomegranate': 5,
'Paddy': 6,
'Oil seeds': 7,
'Millets': 8,
'Maize': 9,
'Ground Nuts': 10,
'Cotton': 11,
'coffee': 12,
'watermelon': 13,
'Barley': 14,
'kidneybeans': 15,
'orange': 16}

Soil type

{'Clayey': 0, 'Loamy': 1, 'Red': 2, 'Black': 3, 'Sandy': 4}

Fertilizer :

{'Urea': 0,
'TSP': 1,
'Superphosphate': 2,
'Potassium sulfate.': 3,
'Potassium chloride': 4,
'DAP': 5,
'28-28': 6,
'20-20': 7,
'17-17-17': 8,
'15-15-15': 9,
'14-35-14': 10,
'14-14-14': 11,

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'10-26-26': 12,
'10-10-10': 13}
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