Data science preprocess assignment

Chronic kidney disease

• Before preprocess

```
dataset.isnull().sum()
id
                        0
                        9
age
                       12
bр
sg
                      47
al
                      46
                       49
su
rbc
                     152
                      65
pc
                        4
pcc
ba
                       4
                      44
bgr
                      19
bu
                       17
sc
sod
                      87
                      88
pot
hemo
                       52
pcv
                       70
                     105
wc
rc
                     130
htn
                        2
dm
                        2
                        2
cad
                        1
appet
pe
                        1
ane
                        0
classification
dtype: int64
```

• After preprocess

```
data.isnull().sum()
id
                      0
age
                      0
bр
                      0
sg
                      0
al
                      0
su
                      0
                      0
rbc
                      0
pc
                      0
pcc
ba
                      0
                      0
bgr
                      0
bu
SC
                      0
sod
                      0
pot
                      0
hemo
                      0
pcv
                      0
                      0
wc
rc
                      0
htn
                      0
                      0
dm
cad
                      0
                      0
appet
                      0
pe
                      0
ane
classification
                      0
dtype: int64
```