

## Collect the Dataset

<b>Team ID</b>	PNT2022TMID17480
<b>Project Name</b>	Early detection of chronic Kidney disease Using Machine Learning

id,age,bp,sg,al,su,rbc,pc,pcc,ba,bgr,bu,sc,sod,pot,hemo,pcv,wc,rc,htn,dm,cad,appet,pe,ane,classif  
ication  
0,48.0,80.0,1.02,1.0,0.0,,normal,notpresent,notpresent,121.0,36.0,1.2,,,15.4,44,7800,5.2,yes,yes,  
no,good,no,no,ckd  
1,7.0,50.0,1.02,4.0,0.0,,normal,notpresent,notpresent,,18.0,0.8,,,11.3,38,6000,,no,no,no,good,no,  
no,ckd  
2,62.0,80.0,1.01,2.0,3.0,normal,normal,notpresent,notpresent,423.0,53.0,1.8,,,9.6,31,7500,,no,ye  
s,no,poor,no,yes,ckd  
3,48.0,70.0,1.005,4.0,0.0,normal,abnormal,present,notpresent,117.0,56.0,3.8,111.0,2.5,11.2,32,6  
700,3.9,yes,no,no,poor,yes,yes,ckd  
4,51.0,80.0,1.01,2.0,0.0,normal,normal,notpresent,notpresent,106.0,26.0,1.4,,,11.6,35,7300,4.6,n  
o,no,no,good,no,no,ckd  
5,60.0,90.0,1.015,3.0,0.0,,,notpresent,notpresent,74.0,25.0,1.1,142.0,3.2,12.2,39,7800,4.4,yes,yes  
,no,good,yes,no,ckd  
6,68.0,70.0,1.01,0.0,0.0,,normal,notpresent,notpresent,100.0,54.0,24.0,104.0,4.0,12.4,36,,,no,no,  
no,good,no,no,ckd  
7,24.0,,1.015,2.0,4.0,normal,abnormal,notpresent,notpresent,410.0,31.0,1.1,,,12.4,44,6900,5,no,y  
es,no,good,yes,no,ckd  
8,52.0,100.0,1.015,3.0,0.0,normal,abnormal,present,notpresent,138.0,60.0,1.9,,,10.8,33,9600,4.0,  
yes,yes,no,good,no,yes,ckd  
9,53.0,90.0,1.02,2.0,0.0,abnormal,abnormal,present,notpresent,70.0,107.0,7.2,114.0,3.7,9.5,29,1  
2100,3.7,yes,yes,no,poor,no,yes,ckd  
10,50.0,60.0,1.01,2.0,4.0,,abnormal,present,notpresent,490.0,55.0,4.0,,,9.4,28,,,yes,yes,no,good,n  
o,yes,ckd  
11,63.0,70.0,1.01,3.0,0.0,abnormal,abnormal,present,notpresent,380.0,60.0,2.7,131.0,4.2,10.8,32  
,4500,3.8,yes,yes,no,poor,yes,no,ckd  
12,68.0,70.0,1.015,3.0,1.0,,normal,present,notpresent,208.0,72.0,2.1,138.0,5.8,9.7,28,12200,3.4,  
yes,yes,yes,poor,yes,no,ckd  
13,68.0,70.0,,,,,notpresent,notpresent,98.0,86.0,4.6,135.0,3.4,9.8,,,yes,yes,yes,poor,yes,no,ckd  
14,68.0,80.0,1.01,3.0,2.0,normal,abnormal,present,present,157.0,90.0,4.1,130.0,6.4,5.6,16,11000  
,2.6,yes,yes,yes,poor,yes,no,ckd  
15,40.0,80.0,1.015,3.0,0.0,,normal,notpresent,notpresent,76.0,162.0,9.6,141.0,4.9,7.6,24,3800,2.  
8,yes,no,no,good,no,yes,ckd

16,47.0,70.0,1.015,2.0,0.0,,normal,notpresent,notpresent,99.0,46.0,2.2,138.0,4.1,12.6,,,,no,no,no,  
 good,no,no,ckd  
 17,47.0,80.0,,,,,notpresent,notpresent,114.0,87.0,5.2,139.0,3.7,12.1,,,,yes,no,no,poor,no,no,ckd  
 18,60.0,100.0,1.025,0.0,3.0,,normal,notpresent,notpresent,263.0,27.0,1.3,135.0,4.3,12.7,37,1140  
 0,4.3,yes,yes,yes,good,no,no,ckd  
 19,62.0,60.0,1.015,1.0,0.0,,abnormal,present,notpresent,100.0,31.0,1.6,,,10.3,30,5300,3.7,yes,no,  
 yes,good,no,no,ckd  
 20,61.0,80.0,1.015,2.0,0.0,abnormal,abnormal,notpresent,notpresent,173.0,148.0,3.9,135.0,5.2,7.  
 7,24,9200,3.2,yes,yes,yes,poor,yes,yes,ckd  
 21,60.0,90.0,,,,,notpresent,notpresent,,180.0,76.0,4.5,,10.9,32,6200,3.6,yes,yes,yes,good,no,no,c  
 kd  
 22,48.0,80.0,1.025,4.0,0.0,normal,abnormal,notpresent,notpresent,95.0,163.0,7.7,136.0,3.8,9.8,3  
 2,6900,3.4,yes,no,no,good,no,yes,ckd  
 23,21.0,70.0,1.01,0.0,0.0,,normal,notpresent,notpresent,,,,,,,,no,no,no,poor,no,yes,ckd  
 24,42.0,100.0,1.015,4.0,0.0,normal,abnormal,notpresent,present,,50.0,1.4,129.0,4.0,11.1,39,8300  
 ,4.6,yes,no,no,poor,no,no,ckd  
 25,61.0,60.0,1.025,0.0,0.0,,normal,notpresent,notpresent,108.0,75.0,1.9,141.0,5.2,9.9,29,8400,3.  
 7,yes,yes,no,good,no,yes,ckd  
 26,75.0,80.0,1.015,0.0,0.0,,normal,notpresent,notpresent,156.0,45.0,2.4,140.0,3.4,11.6,35,10300,  
 4,yes,yes,no,poor,no,no,ckd  
 27,69.0,70.0,1.01,3.0,4.0,normal,abnormal,notpresent,notpresent,264.0,87.0,2.7,130.0,4.0,12.5,3  
 7,9600,4.1,yes,yes,yes,good,yes,no,ckd  
 28,75.0,70.0,,1.0,3.0,,notpresent,notpresent,123.0,31.0,1.4,,,,,no,yes,no,good,no,no,ckd  
 29,68.0,70.0,1.005,1.0,0.0,abnormal,abnormal,present,notpresent,,28.0,1.4,,,12.9,38,,no,no,yes,g  
 ood,no,no,ckd  
 30,,70.0,,,,,notpresent,notpresent,93.0,155.0,7.3,132.0,4.9,,,,yes, yes,no,good,no,no,ckd  
 31,73.0,90.0,1.015,3.0,0.0,,abnormal,present,notpresent,107.0,33.0,1.5,141.0,4.6,10.1,30,7800,4,  
 no,no,no,poor,no,no,ckd  
 32,61.0,90.0,1.01,1.0,1.0,,normal,notpresent,notpresent,159.0,39.0,1.5,133.0,4.9,11.3,34,9600,4.  
 0,yes,yes,no,poor,no,no,ckd  
 33,60.0,100.0,1.02,2.0,0.0,abnormal,abnormal,notpresent,notpresent,140.0,55.0,2.5,,,10.1,29,,,ye  
 s,no,no,poor,no,no,ckd  
 34,70.0,70.0,1.01,1.0,0.0,normal,,present,present,171.0,153.0,5.2,,,,,no,yes,no,poor,no,no,ckd  
 35,65.0,90.0,1.02,2.0,1.0,abnormal,normal,notpresent,notpresent,270.0,39.0,2.0,,,12.0,36,9800,4.  
 9,yes,yes,no,poor,no,yes,ckd  
 36,76.0,70.0,1.015,1.0,0.0,normal,normal,notpresent,notpresent,92.0,29.0,1.8,133.0,3.9,10.3,32,,  
 yes,no,no,good,no,no,ckd  
 37,72.0,80.0,,,,,notpresent,notpresent,137.0,65.0,3.4,141.0,4.7,9.7,28,6900,2.5,yes,yes,no,poor,n  
 o,yes,ckd  
 38,69.0,80.0,1.02,3.0,0.0,abnormal,normal,notpresent,notpresent,,103.0,4.1,132.0,5.9,12.5,,,,yes,  
 no,no,good,no,no,ckd  
 39,82.0,80.0,1.01,2.0,2.0,normal,,notpresent,notpresent,140.0,70.0,3.4,136.0,4.2,13.0,40,9800,4.  
 2,yes,yes,no,good,no,no,ckd  
 40,46.0,90.0,1.01,2.0,0.0,normal,abnormal,notpresent,notpresent,99.0,80.0,2.1,,,11.1,32,9100,4.1  
 ,yes,no, no,good,no,no,ckd

41,45.0,70.0,1.01,0.0,0.0,,normal,notpresent,notpresent,,20.0,0.7,,,,,no,no,no,good,yes,no,ckd  
42,47.0,100.0,1.01,0.0,0.0,,normal,notpresent,notpresent,204.0,29.0,1.0,139.0,4.2,9.7,33,9200,4.  
5,yes,no,no,good,no,yes,ckd  
43,35.0,80.0,1.01,1.0,0.0,abnormal,,notpresent,notpresent,79.0,202.0,10.8,134.0,3.4,7.9,24,7900,  
3.1,no,yes,no,good,no,no,ckd  
44,54.0,80.0,1.01,3.0,0.0,abnormal,abnormal,notpresent,notpresent,207.0,77.0,6.3,134.0,4.8,9.7,  
28,,,yes,yes,no,poor,yes,no,ckd  
45,54.0,80.0,1.02,3.0,0.0,,abnormal,notpresent,notpresent,208.0,89.0,5.9,130.0,4.9,9.3,,,,yes,yes,  
no,poor,yes,no,ckd  
46,48.0,70.0,1.015,0.0,0.0,,normal,notpresent,notpresent,124.0,24.0,1.2,142.0,4.2,12.4,37,6400,4  
.7,no,yes,no,good,no,no,ckd  
47,11.0,80.0,1.01,3.0,0.0,,normal,notpresent,notpresent,,17.0,0.8,,,15.0,45,8600,,no,no,no,good,n  
o,no,ckd  
48,73.0,70.0,1.005,0.0,0.0,normal,normal,notpresent,notpresent,70.0,32.0,0.9,125.0,4.0,10.0,29,1  
8900,3.5,yes,yes,no,good,yes,no,ckd  
49,60.0,70.0,1.01,2.0,0.0,normal,abnormal,present,notpresent,144.0,72.0,3.0,,,9.7,29,21600,3.5,y  
es,yes,no,poor,no,yes,ckd  
50,53.0,60.0,,,,,notpresent,notpresent,91.0,114.0,3.25,142.0,4.3,8.6,28,11000,3.8,yes,yes,no,poo  
r,yes,yes,ckd  
51,54.0,100.0,1.015,3.0,0.0,,normal,present,notpresent,162.0,66.0,1.6,136.0,4.4,10.3,33,,,yes,yes  
,no,poor,yes,no,ckd  
52,53.0,90.0,1.015,0.0,0.0,,normal,notpresent,notpresent,,38.0,2.2,,,10.9,34,4300,3.7,no,no,no,po  
or,no,yes,ckd  
53,62.0,80.0,1.015,0.0,5.0,,,notpresent,notpresent,246.0,24.0,1.0,,,13.6,40,8500,4.7,yes,yes,no,go  
od,no,no,ckd  
54,63.0,80.0,1.01,2.0,2.0,normal,,notpresent,notpresent,,,3.4,136.0,4.2,13.0,40,9800,4.2,yes,no,y  
es,good,no,no,ckd  
55,35.0,80.0,1.005,3.0,0.0,abnormal,normal,notpresent,notpresent,,,,,9.5,28,,,no,no,no,good,yes,  
no,ckd  
56,76.0,70.0,1.015,3.0,4.0,normal,abnormal,present,notpresent,,164.0,9.7,131.0,4.4,10.2,30,1130  
0,3.4,yes,yes,yes,poor,yes,no,ckd  
57,76.0,90.0,,,,,normal,notpresent,notpresent,93.0,155.0,7.3,132.0,4.9,,,,yes,yes,yes,poor,no,no,c  
kd  
58,73.0,80.0,1.02,2.0,0.0,abnormal,abnormal,notpresent,notpresent,253.0,142.0,4.6,138.0,5.8,10.  
5,33,7200,4.3,yes,yes,yes,good,no,no,ckd  
59,59.0,100.0,,,,,notpresent,notpresent,,96.0,6.4,,,6.6,,,yes,yes,no,good,no,yes,ckd  
60,67.0,90.0,1.02,1.0,0.0,,abnormal,present,notpresent,141.0,66.0,3.2,138.0,6.6,,,,yes,no,no,goo  
d,no,no,ckd  
61,67.0,80.0,1.01,1.0,3.0,normal,abnormal,notpresent,notpresent,182.0,391.0,32.0,163.0,39.0,,,,  
no,no,no,good,yes,no,ckd  
62,15.0,60.0,1.02,3.0,0.0,,normal,notpresent,notpresent,86.0,15.0,0.6,138.0,4.0,11.0,33,7700,3.8,  
yes,yes,no,good,no,no,ckd  
63,46.0,70.0,1.015,1.0,0.0,abnormal,normal,notpresent,notpresent,150.0,111.0,6.1,131.0,3.7,7.5,  
27,,,no,no,no,good,no,yes,ckd  
64,55.0,80.0,1.01,0.0,0.0,,normal,notpresent,notpresent,146.0,,,,,9.8,,,,no,no,

no,good,no,no,ckd  
 65,44.0,90.0,1.01,1.0,0.0,,normal,notpresent,notpresent,,20.0,1.1,,,15.0,48,,,no,  
 no,no,good,no,no,ckd  
 66,67.0,70.0,1.02,2.0,0.0,abnormal,normal,notpresent,notpresent,150.0,55.0,1.6,131.0,4.8,,  
 ?,,,yes,yes,no,good,yes,no,ckd  
 67,45.0,80.0,1.02,3.0,0.0,normal,abnormal,notpresent,notpresent,425.0,,,,,,,,no,no,no,poor,no,no,  
 ,ckd  
 68,65.0,70.0,1.01,2.0,0.0,,normal,present,notpresent,112.0,73.0,3.3,,,10.9,37,,,no,no,no,good,no,  
 no,ckd  
 69,26.0,70.0,1.015,0.0,4.0,,normal,notpresent,notpresent,250.0,20.0,1.1,,,15.6,52,6900,6.0,no,yes  
 ,no,good,no,no,ckd  
 70,61.0,80.0,1.015,0.0,4.0,,normal,notpresent,notpresent,360.0,19.0,0.7,137.0,4.4,15.2,44,8300,5  
 .2,yes,yes,no,good,no,no,ckd  
 71,46.0,60.0,1.01,1.0,0.0,normal,normal,notpresent,notpresent,163.0,92.0,3.3,141.0,4.0,9.8,28,14  
 600,3.2,yes,yes,no,good,no,no,ckd  
 72,64.0,90.0,1.01,3.0,3.0,,abnormal,present,notpresent,,35.0,1.3,,,10.3,,,yes,yes,no,good,yes,no,  
 ckd  
 73,,100.0,1.015,2.0,0.0,abnormal,abnormal,notpresent,notpresent,129.0,107.0,6.7,132.0,4.4,4.8,1  
 4,6300,,yes,no,no,good,yes,yes,ckd  
 74,56.0,90.0,1.015,2.0,0.0,abnormal,abnormal,notpresent,notpresent,129.0,107.0,6.7,131.0,4.8,9.  
 1,29,6400,3.4,yes,no,no,good,no,no,ckd  
 75,5.0,,1.015,1.0,0.0,,normal,notpresent,notpresent,,16.0,0.7,138.0,3.2,8.1,,,,no,no,no,good,no,ye  
 s,ckd  
 76,48.0,80.0,1.005,4.0,0.0,abnormal,abnormal,notpresent,present,133.0,139.0,8.5,132.0,5.5,10.3,  
 36, 6200,4,no,yes,no,good,yes,no,ckd  
 77,67.0,70.0,1.01,1.0,0.0,,normal,notpresent,notpresent,102.0,48.0,3.2,137.0,5.0,11.9,34,7100,3.  
 7,yes,yes,no,good,yes,no,ckd  
 78,70.0,80.0,,,,,,notpresent,notpresent,158.0,85.0,3.2,141.0,3.5,10.1,30,,,yes,no,no,good,yes,no,c  
 kd  
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 s,no,poor,yes,no,ckd  
 80,74.0,80.0,1.01,0.0,0.0,,normal,notpresent,notpresent,132.0,98.0,2.8,133.0,5.0,10.8,31,9400,3.  
 8,yes,yes,no,good,no,no,ckd  
 81,45.0,90.0,,,,,,notpresent,notpresent,360.0,45.0,2.4,128.0,4.4,8.3,29,5500,3.7,yes,yes,no,good,n  
 o,no,ckd  
 82,38.0,70.0,,,,,,notpresent,notpresent,104.0,77.0,1.9,140.0,3.9,,,,yes,no,no,poor,yes,no,ckd  
 83,48.0,70.0,1.015,1.0,0.0,normal,normal,notpresent,notpresent,127.0,19.0,1.0,134.0,3.6,,,,yes,y  
 es,no,good,no,no,ckd  
 84,59.0,70.0,1.01,3.0,0.0,normal,abnormal,notpresent,notpresent,76.0,186.0,15.0,135.0,7.6,7.1,2  
 2,3800,2.1,yes,no,no,poor,yes,yes,ckd  
 85,70.0,70.0,1.015,2.0,,,notpresent,notpresent,,46.0,1.5,,,9.9,,,no,yes,no,poor,yes,no,ckd  
 86,56.0,80.0,,,,,,notpresent,notpresent,415.0,37.0,1.9,,,,,,no,yes,no,good,no,no,ckd  
 87,70.0,100.0,1.005,1.0,0.0,normal,abnormal,present,notpresent,169.0,47.0,2.9,,,11.1,32,5800,5,  
 yes,yes,no,poor,no,no,ckd  
 88,58.0,110.0,1.01,4.0,0.0,,normal,notpresent,notpresent,251.0,52.0,2.2,,,,,13200,4.7,yes,

yes,no,good,no,no,ckd  
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 ,no,no,ckd  
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 00,4.2,yes,no,yes,good,no,no,ckd  
 91,56.0,70.0,1.015,4.0,1.0,abnormal,normal,notpresent,notpresent,210.0,26.0,1.7,136.0,3.8,16.1,  
 52,12500,5.6,no,no,no,good,no,no,ckd  
 92,71.0,70.0,1.01,3.0,0.0,normal,abnormal,present,present,219.0,82.0,3.6,133.0,4.4,10.4,33,5600  
 ,3.6,yes,yes,yes,good,no,no,ckd  
 93,73.0,100.0,1.01,3.0,2.0,abnormal,abnormal,present,notpresent,295.0,90.0,5.6,140.0,2.9,9.2,30  
 ,7000,3.2,yes,yes,yes,poor,no,no,ckd  
 94,65.0,70.0,1.01,0.0,0.0,,normal,notpresent,notpresent,93.0,66.0,1.6,137.0,4.5,11.6,36,11900,3.  
 9,no,yes,no,good,no,no,ckd  
 95,62.0,90.0,1.015,1.0,0.0,,normal,notpresent,notpresent,94.0,25.0,1.1,131.0,3.7,,,,,yes,no,no,good,  
 d,yes,yes,ckd  
 96,60.0,80.0,1.01,1.0,1.0,,normal,notpresent,notpresent,172.0,32.0,2.7,,,11.2,36,,,no,yes,yes,poor  
 ,no,no,ckd  
 97,65.0,60.0,1.015,1.0,0.0,,normal,notpresent,notpresent,91.0,51.0,2.2,132.0,3.8,10.0,32,9100,4.  
 0,yes,yes,no,poor,yes,no,ckd  
 98,50.0,140.0,,,,,,notpresent,notpresent,101.0,106.0,6.5,135.0,4.3,6.2,18,5800,2.3,yes,yes,no,poor,  
 r,no,yes,ckd  
 99,56.0,180.0,,0.0,4.0,,abnormal,notpresent,notpresent,298.0,24.0,1.2,139.0,3.9,11.2,32,10400,4.  
 2,yes,yes,no,poor,yes,no,ckd  
 100,34.0,70.0,1.015,4.0,0.0,abnormal,abnormal,notpresent,notpresent,153.0,22.0,0.9,133.0,3.8,,,  
 ,no,no,no,good,yes,no,ckd  
 101,71.0,90.0,1.015,2.0,0.0,,abnormal,present,present,88.0,80.0,4.4,139.0,5.7,11.3,33,10700,3.9,  
 no,no,no,good,no,no,ckd  
 102,17.0,60.0,1.01,0.0,0.0,,normal,notpresent,notpresent,92.0,32.0,2.1,141.0,4.2,13.9,52,7000,,n  
 o,no,no,good,no,no,ckd  
 103,76.0,70.0,1.015,2.0,0.0,normal,abnormal,present,notpresent,226.0,217.0,10.2,,,10.2,36,1270  
 0,4.2,yes,no,no,poor,yes,yes,ckd  
 104,55.0,90.0,,,,,,notpresent,notpresent,143.0,88.0,2.0,,,,,,yes,yes,no,poor,yes,no,ckd  
 105,65.0,80.0,1.015,0.0,0.0,,normal,notpresent,notpresent,115.0,32.0,11.5,139.0,4.0,14.1,42,680  
 0,5.2,no,no,no,good,no,no,ckd  
 106,50.0,90.0,,,,,,notpresent,notpresent,89.0,118.0,6.1,127.0,4.4,6.0,17,6500,,yes,yes,no,good,ye  
 s,yes,ckd  
 107,55.0,100.0,1.015,1.0,4.0,normal,,notpresent,notpresent,297.0,53.0,2.8,139.0,4.5,11.2,34,136  
 00,4.4,yes,yes,no,good,no,no,ckd  
 108,45.0,80.0,1.015,0.0,0.0,,abnormal,notpresent,notpresent,107.0,15.0,1.0,141.0,4.2,11.8,37,10  
 200,4.2,no,no,no,good,no,no,ckd  
 109,54.0,70.0,,,,,,notpresent,notpresent,233.0,50.1,1.9,,,11.7,,,,no,yes,no,good,no,no,ckd  
 110,63.0,90.0,1.015,0.0,0.0,,normal,notpresent,notpresent,123.0,19.0,2.0,142.0,3.8,11.7,34,1140  
 0,4.7,no,no,no,good,no,no,ckd  
 111,65.0,80.0,1.01,3.0,3.0,,normal,notpresent,notpresent,294.0,71.0,4.4,128.0,5.4,10.0,32,9000,3  
 .9,yes,yes,yes,good,no,no,ckd

112,,60.0,1.015,3.0,0.0,abnormal,abnormal,notpresent,notpresent,,34.0,1.2,,10.8,33,,no,no,no,good,no,no,ckd  
 113,61.0,90.0,1.015,0.0,2.0,,normal,notpresent,notpresent,,,,,,,,9800,,no,yes,no,poor,no,yes,ckd  
 114,12.0,60.0,1.015,3.0,0.0,abnormal,abnormal,present,notpresent,,51.0,1.8,,12.1,,10300,,no,no,no,good,no,no,ckd  
 115,47.0,80.0,1.01,0.0,0.0,,abnormal,notpresent,notpresent,,28.0,0.9,,12.4,44,5600,4.3,no,no,no,good,no,yes,ckd  
 116,,70.0,1.015,4.0,0.0,abnormal,normal,notpresent,notpresent,104.0,16.0,0.5,,,,,,,,no,no,no,good,yes,no,ckd  
 117,,70.0,1.02,0.0,0.0,,notpresent,notpresent,219.0,36.0,1.3,139.0,3.7,12.5,37,9800,4.4,no,no,no,good,no,no,ckd  
 118,55.0,70.0,1.01,3.0,0.0,,normal,notpresent,notpresent,99.0,25.0,1.2,,,11.4,,,no,no,no,poor,yes,no,ckd  
 119,60.0,70.0,1.01,0.0,0.0,,normal,notpresent,notpresent,140.0,27.0,1.2,,,,,,,,no,no,no,good,no,no,ckd  
 120,72.0,90.0,1.025,1.0,3.0,,normal,notpresent,notpresent,323.0,40.0,2.2,137.0,5.3,12.6,,,no,yes,yes,poor,no,no,ckd  
 121,54.0,60.0,,3.0,,,notpresent,notpresent,125.0,21.0,1.3,137.0,3.4,15.0,46,,,yes,yes,no,good,yes,no,ckd  
 122,34.0,70.0,,,,,notpresent,notpresent,,219.0,12.2,130.0,3.8,6.0,,,yes,no,no,good,no,yes,ckd  
 123,43.0,80.0,1.015,2.0,3.0,,abnormal,present,present,,30.0,1.1,,14.0,42,14900,,no,no,no,good,no,no,ckd  
 124,65.0,100.0,1.015,0.0,0.0,,normal,notpresent,notpresent,90.0,98.0,2.5,,,9.1,28,5500,3.6,yes,no,no,good,no,no,ckd  
 125,72.0,90.0,,,,,notpresent,notpresent,308.0,36.0,2.5,131.0,4.3,,,yes,yes,no,poor,no,no,ckd  
 126,70.0,90.0,1.015,0.0,0.0,,normal,notpresent,notpresent,144.0,125.0,4.0,136.0,4.6,12.0,37,8200,4.5,yes,yes,no,poor,yes,no,ckd  
 127,71.0,60.0,1.015,4.0,0.0,normal,normal,notpresent,notpresent,118.0,125.0,5.3,136.0,4.9,11.4,35,15200,4.3,yes,yes,no,poor,yes,no,ckd  
 128,52.0,90.0,1.015,4.0,3.0,normal,abnormal,notpresent,notpresent,224.0,166.0,5.6,133.0,47.0,8.1,23,5000,2.9,yes,yes,no,good,no,yes,ckd  
 129,75.0,70.0,1.025,1.0,0.0,,normal,notpresent,notpresent,158.0,49.0,1.4,135.0,4.7,11.1,,,yes,no,no,poor,yes,no,ckd  
 130,50.0,90.0,1.01,2.0,0.0,normal,abnormal,present,present,128.0,208.0,9.2,134.0,4.8,8.2,22,16300,2.7,no,no,no,poor,yes,yes,ckd  
 131,5.0,50.0,1.01,0.0,0.0,,normal,notpresent,notpresent,,25.0,0.6,,11.8,36,12400,,no,no,no,good,no,no,ckd  
 132,50.0,,,,,normal,,notpresent,notpresent,219.0,176.0,13.8,136.0,4.5,8.6,24,13200,2.7,yes,no,no,good,yes,yes,ckd  
 133,70.0,100.0,1.015,4.0,0.0,normal,normal,notpresent,notpresent,118.0,125.0,5.3,136.0,4.9,12.0,37,8400,8.0,yes,no,no,good,no,no,ckd  
 134,47.0,100.0,1.01,,normal,,notpresent,notpresent,122.0,,16.9,138.0,5.2,10.8,33,10200,3.8,no,yes,no,good,no,no,ckd  
 135,48.0,80.0,1.015,0.0,2.0,,normal,notpresent,notpresent,214.0,24.0,1.3,140.0,4.0,13.2,39,,,no,yes,no,poor,no,no,ckd

136,46.0,90.0,1.02,,,,normal,notpresent,notpresent,213.0,68.0,2.8,146.0,6.3,9.3,,,,yes,yes,no,good,no,no,ckd  
 137,45.0,60.0,1.01,2.0,0.0,normal,abnormal,present,notpresent,268.0,86.0,4.0,134.0,5.1,10.0,29,9200,,yes,yes,no,good,no,no,ckd  
 138,73.0,,1.01,1.0,0.0,,notpresent,notpresent,95.0,51.0,1.6,142.0,3.5,,,,no,no,no,good,no,no,ckd  
 139,41.0,70.0,1.015,2.0,0.0,,abnormal,notpresent,present,,68.0,2.8,132.0,4.1,11.1,33,,yes,no,no,good,yes,yes,ckd  
 140,69.0,70.0,1.01,0.0,4.0,,normal,notpresent,notpresent,256.0,40.0,1.2,142.0,5.6,,,,no,no,no,good,no,no,ckd  
 141,67.0,70.0,1.01,1.0,0.0,normal,normal,notpresent,notpresent,,106.0,6.0,137.0,4.9,6.1,19,6500,,yes,no,no,good,no,yes,ckd  
 142,72.0,90.0,,,,,,notpresent,notpresent,84.0,145.0,7.1,135.0,5.3,,,,no,yes,no,good,no,no,ckd  
 143,41.0,80.0,1.015,1.0,4.0,abnormal,normal,notpresent,notpresent,210.0,165.0,18.0,135.0,4.7,,,no,yes,no,good,no,no,ckd  
 144,60.0,90.0,1.01,2.0,0.0,abnormal,normal,notpresent,notpresent,105.0,53.0,2.3,136.0,5.2,11.1,33,10500,4.1,no,no,no,good,no,no,ckd  
 145,57.0,90.0,1.015,5.0,0.0,abnormal,abnormal,notpresent,present,,322.0,13.0,126.0,4.8,8.0,24,4200,3.3,yes,yes,yes,poor,yes,yes,ckd  
 146,53.0,100.0,1.01,1.0,3.0,abnormal,normal,notpresent,notpresent,213.0,23.0,1.0,139.0,4.0,,,,no,yes,no,good,no,no,ckd  
 147,60.0,60.0,1.01,3.0,1.0,normal,abnormal,present,notpresent,288.0,36.0,1.7,130.0,3.0,7.9,25,15200,3.0,yes,no,no,poor,no,yes,ckd  
 148,69.0,60.0,,,,,,notpresent,notpresent,171.0,26.0,48.1,,,,,,yes,no,no,poor,no,no,ckd  
 149,65.0,70.0,1.02,1.0,0.0,abnormal,abnormal,notpresent,notpresent,139.0,29.0,1.0,,10.5,32,,,yes,no,no,good,yes,no,ckd  
 150,8.0,60.0,1.025,3.0,0.0,normal,normal,notpresent,notpresent,78.0,27.0,0.9,,12.3,41,6700,,no,no,no,poor,yes,no,ckd  
 151,76.0,90.0,,,,,,notpresent,notpresent,172.0,46.0,1.7,141.0,5.5,9.6,30,,,yes,yes,no,good,no,yes,ckd  
 152,39.0,70.0,1.01,0.0,0.0,,normal,notpresent,notpresent,121.0,20.0,0.8,133.0,3.5,10.9,32,,,no,yes,no,good,no,no,ckd  
 153,55.0,90.0,1.01,2.0,1.0,abnormal,abnormal,notpresent,notpresent,273.0,235.0,14.2,132.0,3.4,8.3,22,14600,2.9,yes,yes,no,poor,yes,yes,ckd  
 154,56.0,90.0,1.005,4.0,3.0,abnormal,abnormal,notpresent,notpresent,242.0,132.0,16.4,140.0,4.2,8.4,26,,3,yes,yes,no,poor,yes,yes,ckd  
 155,50.0,70.0,1.02,3.0,0.0,abnormal,normal,present,present,123.0,40.0,1.8,,11.1,36,4700,,no,no,no,good,no,no,ckd  
 156,66.0,90.0,1.015,2.0,0.0,,normal,notpresent,present,153.0,76.0,3.3,,,,,,no,no,no,poor,no,no,ckd  
 157,62.0,70.0,1.025,3.0,0.0,normal,abnormal,notpresent,notpresent,122.0,42.0,1.7,136.0,4.7,12.6,39,7900,3.9,yes,yes,no,good,no,no,ckd  
 158,71.0,60.0,1.02,3.0,2.0,normal,normal,present,notpresent,424.0,48.0,1.5,132.0,4.0,10.9,31,,,yes,yes,yes,good,no,no,ckd  
 159,59.0,80.0,1.01,1.0,0.0,abnormal,normal,notpresent,notpresent,303.0,35.0,1.3,122.0,3.5,10.4,

35,10900,4.3,no,yes,no,poor,no,no,ckd  
 160,81.0,60.0,,,,,notpresent,notpresent,148.0,39.0,2.1,147.0,4.2,10.9,35,9400,2.4,yes,yes,yes,po  
 or,yes,no,ckd  
 161,62.0,,1.015,3.0,0.0,abnormal,,notpresent,notpresent,,,,,14.3,42,10200,4.8,yes,yes,no,good,n  
 o,no,ckd  
 162,59.0,70.0,,,,,notpresent,notpresent,204.0,34.0,1.5,124.0,4.1,9.8,37,6000,  
 ?,no,yes,no,good,no,no,ckd  
 163,46.0,80.0,1.01,0.0,0.0,,normal,notpresent,notpresent,160.0,40.0,2.0,140.0,4.1,9.0,27,8100,3.  
 2,yes,no,no,poor,no,yes,ckd  
 164,14.0,,1.015,0.0,0.0,,notpresent,notpresent,192.0,15.0,0.8,137.0,4.2,14.3,40,9500,5.4,no,yes,  
 no,poor,yes,no,ckd  
 165,60.0,80.0,1.02,0.0,2.0,,notpresent,notpresent,,,,,,no,yes,no,good,no,no,ckd  
 166,27.0,60.0,,,,,notpresent,notpresent,76.0,44.0,3.9,127.0,4.3,,,,,no,no,no,poor,yes,yes,ckd  
 167,34.0,70.0,1.02,0.0,0.0,abnormal,normal,notpresent,notpresent,139.0,19.0,0.9,,12.7,42,2200,,  
 no,no,no,poor,no,no,ckd  
 168,65.0,70.0,1.015,4.0,4.0,,normal,present,notpresent,307.0,28.0,1.5,,11.0,39,6700,,yes,yes,no,  
 good,no,no,ckd  
 169,,70.0,1.01,0.0,2.0,,normal,notpresent,notpresent,220.0,68.0,2.8,,8.7,27,,yes,yes,no,good,no,  
 yes,ckd  
 170,66.0,70.0,1.015,2.0,5.0,,normal,notpresent,notpresent,447.0,41.0,1.7,131.0,3.9,12.5,33,9600,  
 4.4,yes,yes,no,good,no,no,ckd  
 171,83.0,70.0,1.02,3.0,0.0,normal,normal,notpresent,notpresent,102.0,60.0,2.6,115.0,5.7,8.7,26,1  
 2800,3.1,yes,no,no,poor,no,yes,ckd  
 172,62.0,80.0,1.01,1.0,2.0,,notpresent,notpresent,309.0,113.0,2.9,130.0,2.5,10.6,34,12800,4.9,n  
 o,no,no,good,no,no,ckd  
 173,17.0,70.0,1.015,1.0,0.0,abnormal,normal,notpresent,notpresent,22.0,1.5,7.3,145.0,2.8,13.1,4  
 1,11200,,no,no,no,good,no,no,ckd  
 174,54.0,70.0,,,,,notpresent,notpresent,111.0,146.0,7.5,141.0,4.7,11.0,35,8600,4.6,no,no,no,go  
 o,d,no,no,ckd  
 175,60.0,50.0,1.01,0.0,0.0,,normal,notpresent,notpresent,261.0,58.0,2.2,113.0,3.0,,4200,3.4,yes,  
 no,no,good,no,no,ckd  
 176,21.0,90.0,1.01,4.0,0.0,normal,abnormal,present,present,107.0,40.0,1.7,125.0,3.5,8.3,23,1240  
 0,3.9,no,no,no,good,no,yes,ckd  
 177,65.0,80.0,1.015,2.0,1.0,normal,normal,present,notpresent,215.0,133.0,2.5,,13.2,41,,no,yes,  
 no,good,no,no,ckd  
 178,42.0,90.0,1.02,2.0,0.0,abnormal,abnormal,present,notpresent,93.0,153.0,2.7,139.0,4.3,9.8,34  
 ,9800,,no,no,no,poor,yes,yes,ckd  
 179,72.0,90.0,1.01,2.0,0.0,,abnormal,present,notpresent,124.0,53.0,2.3,,11.9,39,,no,no,no,good,  
 no,no,ckd  
 180,73.0,90.0,1.01,1.0,4.0,abnormal,abnormal,present,notpresent,234.0,56.0,1.9,,10.3,28,,no,ye  
 s,no,good,no,no,ckd  
 181,45.0,70.0,1.025,2.0,0.0,normal,abnormal,present,notpresent,117.0,52.0,2.2,136.0,3.8,10.0,30  
 ,19100,3.7,no,no,no,good,no,no,ckd  
 182,61.0,80.0,1.02,0.0,0.0,,normal,notpresent,notpresent,131.0,23.0,0.8,140.0,4.1,11.3,35,,no,no  
 ,no,good,no,no,ckd



183,30.0,70.0,1.015,0.0,0.0,,normal,notpresent,notpresent,101.0,106.0,6.5,135.0,4.3,,,,no,no,no,  
 poor,no,no,ckd  
 184,54.0,60.0,1.015,3.0,2.0,,abnormal,notpresent,notpresent,352.0,137.0,3.3,133.0,4.5,11.3,31,5  
 800,3.6,yes,yes,yes,poor,yes,no,ckd  
 185,4.0,,1.02,1.0,0.0,,normal,notpresent,notpresent,99.0,23.0,0.6,138.0,4.4,12.0,34,  
 ?,no,no,no,good,no,no,ckd  
 186,8.0,50.0,1.02,4.0,0.0,normal,normal,notpresent,notpresent,,46.0,1.0,135.0,3.8,,,,no,no,no,go  
 od,yes,no,ckd  
 187,3.0,,1.01,2.0,0.0,normal,normal,notpresent,notpresent,,22.0,0.7,,,10.7,34,12300,,no,no,no,go  
 od,no,no,ckd  
 188,8.0,,,,,notpresent,notpresent,80.0,66.0,2.5,142.0,3.6,12.2,38,,,no, no,no,good,no,no,ckd  
 189,64.0,60.0,1.01,4.0,1.0,abnormal,abnormal,notpresent,present,239.0,58.0,4.3,137.0,5.4,9.5,29  
 ,7500,3.4,yes,yes,no,poor,yes,no,ckd  
 190,6.0,60.0,1.01,4.0,0.0,abnormal,abnormal,notpresent,present,94.0,67.0,1.0,135.0,4.9,9.9,30,1  
 6700,4.8,no,no,no,poor,no,no,ckd  
 191,,70.0,1.01,3.0,0.0,normal,normal,notpresent,notpresent,110.0,115.0,6.0,134.0,2.7,9.1,26,920  
 0,3.4,yes,yes,no,poor,no,no,ckd  
 192,46.0,110.0,1.015,0.0,0.0,,normal,notpresent,notpresent,130.0,16.0,0.9,,,,,,no,no,no,good,no,  
 no,ckd  
 193,32.0,90.0,1.025,1.0,0.0,abnormal,abnormal,notpresent,notpresent,,223.0,18.1,113.0,6.5,5.5,1  
 5,2600,2.8,yes,yes,no,poor,yes,yes,ckd  
 194,80.0,70.0,1.01,2.0,,abnormal,notpresent,notpresent,,49.0,1.2,,,,,,yes,  
 yes,no,good,no,no,ckd  
 195,70.0,90.0,1.02,2.0,1.0,abnormal,abnormal,notpresent,present,184.0,98.6,3.3,138.0,3.9,5.8,,,  
 yes,yes,yes,poor,no,no,ckd  
 196,49.0,100.0,1.01,3.0,0.0,abnormal,abnormal,notpresent,notpresent,129.0,158.0,11.8,122.0,3.2  
 ,8.1,24,9600,3.5,yes,yes,no,poor,yes,yes,ckd  
 197,57.0,80.0,,,,,notpresent,notpresent,,111.0,9.3,124.0,5.3,6.8,,4300,3.0,yes,yes,no,good,no,yes  
 ,ckd  
 198,59.0,100.0,1.02,4.0,2.0,normal,normal,notpresent,notpresent,252.0,40.0,3.2,137.0,4.7,11.2,3  
 0,26400,3.9,yes,yes,no,poor,yes,no,ckd  
 199,65.0,80.0,1.015,0.0,0.0,,normal,notpresent,notpresent,92.0,37.0,1.5,140.0,5.2,8.8,25,10700,3  
 .2,yes,no,yes,good,yes,no,ckd  
 200,90.0,90.0,1.025,1.0,0.0,,normal,notpresent,notpresent,139.0,89.0,3.0,140.0,4.1,12.0,37,7900,  
 3.9,yes,yes,no,good,no,no,ckd  
 201,64.0,70.0,,,,,notpresent,notpresent,113.0,94.0,7.3,137.0,4.3,7.9,21,,,yes,yes,yes,good,yes,yes  
 ,ckd  
 202,78.0,60.0,,,,,notpresent,notpresent,114.0,74.0,2.9,135.0,5.9,8.0,24,,,no,yes,no,good,no,yes,c  
 kd  
 203,,90.0,,,,,notpresent,notpresent,207.0,80.0,6.8,142.0,5.5,8.5,,,yes,yes,no,good,no,yes,ckd  
 204,65.0,90.0,1.01,4.0,2.0,normal,normal,notpresent,notpresent,172.0,82.0,13.5,145.0,6.3,8.8,31,  
 ,,yes,yes,no,good,yes,yes,ckd  
 205,61.0,70.0,,,,,notpresent,notpresent,100.0,28.0,2.1,,,12.6,43,,,yes,yes,no,good,no,no,ckd  
 206,60.0,70.0,1.01,1.0,0.0,,normal,notpresent,notpresent,109.0,96.0,3.9,135.0,4.0,13.8,41,,,yes,n  
 o,no,good,no,no,ckd

207,50.0,70.0,1.01,0.0,0.0,,normal,notpresent,notpresent,230.0,50.0,2.2,,,12.0,41,10400,4.6,yes,y  
 es,no,good,no,no,ckd  
 208,67.0,80.0,,,,,notpresent,notpresent,341.0,37.0,1.5,,,12.3,41,6900,4.9,yes,yes,no,good,no,yes,  
 ckd  
 209,19.0,70.0,1.02,0.0,0.0,,normal,notpresent,notpresent,,,,,11.5,,6900,,no,no,no,good,no,no,ckd  
 210,59.0,100.0,1.015,4.0,2.0,normal,normal,notpresent,notpresent,255.0,132.0,12.8,135.0,5.7,7.3  
 ,20,9800,3.9,yes,yes,yes,good,no,yes,ckd  
 211,54.0,120.0,1.015,0.0,0.0,,normal,notpresent,notpresent,103.0,18.0,1.2,,,,,no,no,no,good,no,  
 no,ckd  
 212,40.0,70.0,1.015,3.0,4.0,normal,normal,notpresent,notpresent,253.0,150.0,11.9,132.0,5.6,10.9  
 ,31,8800,3.4,yes,yes,no,poor,yes,no,ckd  
 213,55.0,80.0,1.01,3.0,1.0,normal,abnormal,present,present,214.0,73.0,3.9,137.0,4.9,10.9,34,740  
 0,3.7,yes,yes,no,good,yes,no,ckd  
 214,68.0,80.0,1.015,0.0,0.0,,abnormal,notpresent,notpresent,171.0,30.0,1.0,,,13.7,  
 43,4900,5.2,no,yes,no,good,no,no,ckd  
 215,2.0,,1.01,3.0,0.0,normal,abnormal,notpresent,notpresent,,,,,,no,no,no,good,yes,no,ckd  
 216,64.0,70.0,1.01,0.0,0.0,,normal,notpresent,notpresent,107.0,15.0,,,12.8,38,,,no,no,no,good,no  
 ,no,ckd  
 217,63.0,100.0,1.01,1.0,0.0,,normal,notpresent,notpresent,78.0,61.0,1.8,141.0,4.4,12.2,36,10500,  
 4.3,no,yes,no,good,no,no,ckd  
 218,33.0,90.0,1.015,0.0,0.0,,normal,notpresent,notpresent,92.0,19.0,0.8,,,11.8,34,7000,,no,no,no,  
 good,no,no,ckd  
 219,68.0,90.0,1.01,0.0,0.0,,normal,notpresent,notpresent,238.0,57.0,2.5,,,9.8,28,8000,3.3,yes,yes  
 ,no,poor,no,no,ckd  
 220,36.0,80.0,1.01,0.0,0.0,,normal,notpresent,notpresent,103.0,,,,,11.9,36,8800,,no,no,no,good,n  
 o,no,ckd  
 221,66.0,70.0,1.02,1.0,0.0,normal,,notpresent,notpresent,248.0,30.0,1.7,138.0,5.3,,,,yes,yes,no,g  
 ood,no,no,ckd  
 222,74.0,60.0,,,,,notpresent,notpresent,108.0,68.0,1.8,,,,,yes,yes,no,good,no,no,ckd  
 223,71.0,90.0,1.01,0.0,3.0,,normal,notpresent,notpresent,303.0,30.0,1.3,136.0,4.1,13.0,38,9200,4  
 .6,yes,yes,no,good,no,no,ckd  
 224,34.0,60.0,1.02,0.0,0.0,,normal,notpresent,notpresent,117.0,28.0,2.2,138.0,3.8,,,,no,no,no,go  
 od,yes,no,ckd  
 225,60.0,90.0,1.01,3.0,5.0,abnormal,normal,notpresent,present,490.0,95.0,2.7,131.0,3.8,11.5,35,  
 12000,4.5,yes,yes,no,good,no,no,ckd  
 226,64.0,100.0,1.015,4.0,2.0,abnormal,abnormal,notpresent,present,163.0,54.0,7.2,140.0,4.6,7.9,  
 26,7500,3.4,yes,yes,no,good,yes,no,ckd  
 227,57.0,80.0,1.015,0.0,0.0,,normal,notpresent,notpresent,120.0,48.0,1.6,,,11.3,36,7200,3.8,yes,y  
 es,no,good,no,no,ckd  
 228,60.0,70.0,,,,,notpresent,notpresent,124.0,52.0,2.5,,,,,yes,no,no,good,no,no,ckd  
 229,59.0,50.0,1.01,3.0,0.0,normal,abnormal,notpresent,notpresent,241.0,191.0,12.0,114.0,2.9,9.6  
 ,31,15700,3.8,no,yes,no,good,yes,no,ckd  
 230,65.0,60.0,1.01,2.0,0.0,normal,abnormal,present,notpresent,192.0,17.0,1.7,130.0,4.3,,,9500,,y  
 es,yes,no,poor,no,no,ckd  
 231,60.0,90.0,,,,,notpresent,notpresent,269.0,51.0,2.8,138.0,3.7,11.5,35,,,yes,yes,yes,good,yes,n

o,ckd

232,50.0,90.0,1.015,1.0,0.0,abnormal,abnormal,notpresent,notpresent,,,,,,,,no,no,no,good,yes,no,ckd

233,51.0,100.0,1.015,2.0,0.0,normal,normal,notpresent,present,93.0,20.0,1.6,146.0,4.5,,,,no,no,no,poor,no,no,ckd

234,37.0,100.0,1.01,0.0,0.0,abnormal,normal,notpresent,notpresent,,19.0,1.3,,15.0,44,4100,5.2,yes,no,no,good,no,no,ckd

235,45.0,70.0,1.01,2.0,0.0,,normal,notpresent,notpresent,113.0,93.0,2.3,,7.9,26,5700,,no,no,yes,good,no,yes,ckd

236,65.0,80.0,,,,,notpresent,notpresent,74.0,66.0,2.0,136.0,5.4,9.1,25,,,yes,yes,yes,good,yes,no,ckd

237,80.0,70.0,1.015,2.0,2.0,,normal,notpresent,notpresent,141.0,53.0,2.2,,12.7,40,9600,,yes,yes,no,poor,yes,no,ckd

238,72.0,100.0,,,,,notpresent,notpresent,201.0,241.0,13.4,127.0,4.8,9.4,28,,,yes,yes,no,good,no,yes,ckd

239,34.0,90.0,1.015,2.0,0.0,normal,normal,notpresent,notpresent,104.0,50.0,1.6,137.0,4.1,11.9,39,,,no,no,no,good,no,no,ckd

240,65.0,70.0,1.015,1.0,0.0,,normal,notpresent,notpresent,203.0,46.0,1.4,,11.4,36,5000,4.1,yes,yes,no,poor,yes,no,ckd

241,57.0,70.0,1.015,1.0,0.0,,abnormal,notpresent,notpresent,165.0,45.0,1.5,140.0,3.3,10.4,31,4200,3.9,no,no,no,good,no,no,ckd

242,69.0,70.0,1.01,4.0,3.0,normal,abnormal,present,present,214.0,96.0,6.3,120.0,3.9,9.4,28,11500,3.3,yes,yes,yes,good,yes,yes,ckd

243,62.0,90.0,1.02,2.0,1.0,,normal,notpresent,notpresent,169.0,48.0,2.4,138.0,2.9,13.4,47,11000,6.1,yes,no,no,good,no,no,ckd

244,64.0,90.0,1.015,3.0,2.0,,abnormal,present,notpresent,463.0,64.0,2.8,135.0,4.1,12.2,40,9800,4.6,yes,yes,no,good,no,yes,ckd

245,48.0,100.0,,,,,notpresent,notpresent,103.0,79.0,5.3,135.0,6.3,6.3,19,7200,2.6,yes,no,yes,poor,no,no,ckd

246,48.0,110.0,1.015,3.0,0.0,abnormal,normal,present,notpresent,106.0,215.0,15.2,120.0,5.7,8.6,26,5000,2.5,yes,no,yes,good,no,yes,ckd

247,54.0,90.0,1.025,1.0,0.0,normal,abnormal,notpresent,notpresent,150.0,18.0,1.2,140.0,4.2,,,,no,no,no,poor,yes,yes,ckd

248,59.0,70.0,1.01,1.0,3.0,abnormal,abnormal,notpresent,notpresent,424.0,55.0,1.7,138.0,4.5,12.6,37,10200,4.1,yes,yes,yes,good,no,no,ckd

249,56.0,90.0,1.01,4.0,1.0,normal,abnormal,present,notpresent,176.0,309.0,13.3,124.0,6.5,3.1,9,5400,2.1,yes,yes,no,poor,yes,yes,ckd

250,40.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,140.0,10.0,1.2,135.0,5.0,15.0,48,10400,4.5,no,no,no,good,no,no,notckd

251,23.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,70.0,36.0,1.0,150.0,4.6,17.0,52,9800,5.0,no,no,no,good,no,no,notckd

252,45.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,82.0,49.0,0.6,147.0,4.4,15.9,46,9100,4.7,no,no,no,good,no,no,notckd

253,57.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,119.0,17.0,1.2,135.0,4.7,15.4,42,6200,6.2,no,no,no,good,no,no,notckd

254,51.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,99.0,38.0,0.8,135.0,3.7,13.0,49,8300,5.2,no,no,no,good,no,no,notckd  
255,34.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,121.0,27.0,1.2,144.0,3.9,13.6,52,9200,6.3,no,no,no,good,no,no,notckd  
256,60.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,131.0,10.0,0.5,146.0,5.0,14.5,41,10700,5.1,no,no,no,good,no,no,notckd  
257,38.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,91.0,36.0,0.7,135.0,3.7,14.0,46,9100,5.8,no,no,no,good,no,no,notckd  
258,42.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,98.0,20.0,0.5,140.0,3.5,13.9,44,8400,5.5,no,no,no,good,no,no,notckd  
259,35.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,104.0,31.0,1.2,135.0,5.0,16.1,45,4300,5.2,no,no,no,good,no,no,notckd  
260,30.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,131.0,38.0,1.0,147.0,3.8,14.1,45,9400,5.3,no,no,no,good,no,no,notckd  
261,49.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,122.0,32.0,1.2,139.0,3.9,17.0,41,5600,4.9,no,no,no,good,no,no,notckd  
262,55.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,118.0,18.0,0.9,135.0,3.6,15.5,43,7200,5.4,no,no,no,good,no,no,notckd  
263,45.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,117.0,46.0,1.2,137.0,5.0,16.2,45,8600,5.2,no,no,no,good,no,no,notckd  
264,42.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,132.0,24.0,0.7,140.0,4.1,14.4,50,5000,4.5,no,no,no,good,no,no,notckd  
265,50.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,97.0,40.0,0.6,150.0,4.5,14.2,48,10500,5.0,no,no,no,good,no,no,notckd  
266,55.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,133.0,17.0,1.2,135.0,4.8,13.2,41,6800,5.3,no,no,no,good,no,no,notckd  
267,48.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,122.0,33.0,0.9,146.0,3.9,13.9,48,9500,4.8,no,no,no,good,no,no,notckd  
268,,80.0,,,,,notpresent,notpresent,100.0,49.0,1.0,140.0,5.0,16.3,53,8500,4.9,no,no,no,good,no,no,notckd  
269,25.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,121.0,19.0,1.2,142.0,4.9,15.0,48,6900,5.3,no,no,no,good,no,no,notckd  
270,23.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,111.0,34.0,1.1,145.0,4.0,14.3,41,7200,5.0,no,no,no,good,no,no,notckd  
271,30.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,96.0,25.0,0.5,144.0,4.8,13.8,42,9000,4.5,no,no,no,good,no,no,notckd  
272,56.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,139.0,15.0,1.2,135.0,5.0,14.8,42,5600,5.5,no,no,no,good,no,no,notckd  
273,47.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,95.0,35.0,0.9,140.0,4.1,,,,no,no,no,good,no,no,notckd  
274,19.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,107.0,23.0,0.7,141.0,4.2,14.4,44,,no,no,no,good,no,no,notckd  
275,52.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,125.0,22.0,1.2,139.0,4.6,16.5,43,4700,4.6,no,no,no,good,no,no,notckd  
276,20.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,,,,,137.0,4.7,14.0,41,4500,5.5,no

,no,no,good,no,no,notckd  
277,46.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,123.0,46.0,1.0,135.0,5.0,15.7,5  
0,6300,4.8,no,no,no,good,no,no,notckd  
278,48.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,112.0,44.0,1.2,142.0,4.9,14.5,44,  
9400,6.4,no,no,no,good,no,no,notckd  
279,24.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,140.0,23.0,0.6,140.0,4.7,16.3,4  
8,5800,5.6,no,no,no,good,no,no,notckd  
280,47.0,80.0,,,,,notpresent,notpresent,93.0,33.0,0.9,144.0,4.5,13.3,52,8100,5.2,no,no,no,good,n  
o,no,notckd  
281,55.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,130.0,50.0,1.2,147.0,5.0,15.5,4  
1,9100,6.0,no,no,no,good,no,no,notckd  
282,20.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,123.0,44.0,1.0,135.0,3.8,14.6,44,  
5500,4.8,no,no,no,good,no,no,notckd  
283,60.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,,,,,16.4,43,10800,5.7,no,no,no,g  
ood,no,no,notckd  
284,33.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,100.0,37.0,1.2,142.0,4.0,16.9,5  
2,6700,6.0,no,no,no,good,no,no,notckd  
285,66.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,94.0,19.0,0.7,135.0,3.9,16.0,41,5  
300,5.9,no,no,no,good,no,no,notckd  
286,71.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,81.0,18.0,0.8,145.0,5.0,14.7,44,9  
800,6.0,no,no,no,good,no,no,notckd  
287,39.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,124.0,22.0,0.6,137.0,3.8,13.4,4  
3,,,no,no,no,good,no,no,notckd  
288,56.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,70.0,46.0,1.2,135.0,4.9,15.9,50,  
11000,5.1,,,,good,no,no,notckd  
289,42.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,93.0,32.0,0.9,143.0,4.7,16.6,43,7  
100,5.3,no,no,no,good,no,no,notckd  
290,54.0,70.0,1.02,0.0,0.0,,,,,76.0,28.0,0.6,146.0,3.5,14.8,52,8400,5.9,no,no,no,good,no,no,notck  
d  
291,47.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,124.0,44.0,1.0,140.0,4.9,14.9,4  
1,7000,5.7,no,no,no,good,no,no,notckd  
292,30.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,89.0,42.0,0.5,139.0,5.0,16.7,52,1  
0200,5.0,no,no,no,good,no,no,notckd  
293,50.0,,1.02,0.0,0.0,normal,normal,notpresent,notpresent,92.0,19.0,1.2,150.0,4.8,14.9,48,4700,  
5.4,no,no,no,good,no,no,notckd  
294,75.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,110.0,50.0,0.7,135.0,5.0,14.3,40,  
8300,5.8,no,no,no,,,notckd  
295,44.0,70.0,,,,,notpresent,notpresent,106.0,25.0,0.9,150.0,3.6,15.0,50,9600,6.5,no,no,no,good,  
no,no,notckd  
296,41.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,125.0,38.0,0.6,140.0,5.0,16.8,41,  
6300,5.9,no,no,no,good,no,no,notckd  
297,53.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,116.0,26.0,1.0,146.0,4.9,15.8,4  
5,7700,5.2,,,good,no,no,notckd  
298,34.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,91.0,49.0,1.2,135.0,4.5,13.5,48,8  
600,4.9,no,no,no,good,no,no,notckd

299,73.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,127.0,48.0,0.5,150.0,3.5,15.1,52,  
11000,4.7,no,no,no,good,no,no,notckd  
300,45.0,60.0,1.02,0.0,0.0,normal,normal,,,114.0,26.0,0.7,141.0,4.2,15.0,43,9200,5.8,no,no,no,g  
ood,no,no,notckd  
301,44.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,96.0,33.0,0.9,147.0,4.5,16.9,41,  
7200,5.0,no,no,no,good,no,no,notckd  
302,29.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,127.0,44.0,1.2,145.0,5.0,14.8,48,  
,,no,no,no,good,no,no,notckd  
303,55.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,107.0,26.0,1.1,,,17.0,50,6700,6.1  
,no,no,no,good,no,no,notckd  
304,33.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,128.0,38.0,0.6,135.0,3.9,13.1,4  
5,6200,4.5,no,no,no,good,no,no,notckd  
305,41.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,122.0,25.0,0.8,138.0,5.0,17.1,41,  
9100,5.2,no,no,no,good,no,no,notckd  
306,52.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,128.0,30.0,1.2,140.0,4.5,15.2,52,  
4300,5.7,no,no,no,good,no,no,notckd  
307,47.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,137.0,17.0,0.5,150.0,3.5,13.6,44,  
7900,4.5,no,no,no,good,no,no,notckd  
308,43.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,81.0,46.0,0.6,135.0,4.9,13.9,48,  
6900,4.9,no,no,no,good,no,no,notckd  
309,51.0,60.0,1.02,0.0,0.0,,,notpresent,notpresent,129.0,25.0,1.2,139.0,5.0,17.2,40,8100,5.9,no,n  
o,no,good,no,no,notckd  
310,46.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,102.0,27.0,0.7,142.0,4.9,13.2,44,  
11000,5.4,no,no,no,good,no,no,notckd  
311,56.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,132.0,18.0,1.1,147.0,4.7,13.7,4  
5,7500,5.6,no,no,no,good,no,no,notckd  
312,80.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,,,135.0,4.1,15.3,48,6300,6.1,no,  
no,no,good,no,no,notckd  
313,55.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,104.0,28.0,0.9,142.0,4.8,17.3,52,  
8200,4.8,no,no,no,good,no,no,notckd  
314,39.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,131.0,46.0,0.6,145.0,5.0,15.6,4  
1,9400,4.7,no,no,no,good,no,no,notckd  
315,44.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,,,,,13.8,48,7800,4.4,no,no,no,g  
ood,no,no,notckd  
316,35.0,,1.02,0.0,0.0,normal,normal,,,99.0,30.0,0.5,135.0,4.9,15.4,48,5000,5.2,no,no,no,good,n  
o,no,notckd  
317,58.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,102.0,48.0,1.2,139.0,4.3,15.0,40,  
8100,4.9,no,no,no,good,no,no,notckd  
318,61.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,120.0,29.0,0.7,137.0,3.5,17.4,5  
2,7000,5.3,no,no,no,good,no,no,notckd  
319,30.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,138.0,15.0,1.1,135.0,4.4,,,,,no,no  
,no,good,no,no,notckd  
320,57.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,105.0,49.0,1.2,150.0,4.7,15.7,44,  
10400,6.2,no,no,no,good,no,no,notckd  
321,65.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,109.0,39.0,1.0,144.0,3.5,13.9,48,

9600,4.8,no,no,no,good,no,no,notckd  
322,70.0,60.0,,,,,notpresent,notpresent,120.0,40.0,0.5,140.0,4.6,16.0,43,4500,4.9,no,no,no,good,  
no,no,notckd  
323,43.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,130.0,30.0,1.1,143.0,5.0,15.9,4  
5,7800,4.5,no,no,no,good,no,no,notckd  
324,40.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,119.0,15.0,0.7,150.0,4.9,,,,no,no  
,no,good,no,no,notckd  
325,58.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,100.0,50.0,1.2,140.0,3.5,14.0,50,  
6700,6.5,no,no,no,good,no,no,notckd  
326,47.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,109.0,25.0,1.1,141.0,4.7,15.8,41,  
8300,5.2,no,no,no,good,no,no,notckd  
327,30.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,120.0,31.0,0.8,150.0,4.6,13.4,4  
4,10700,5.8,no,no,no,good,no,no,notckd  
328,28.0,70.0,1.02,0.0,0.0,normal,normal,,,131.0,29.0,0.6,145.0,4.9,,45,8600,6.5,no,no,no,good,  
no,no,notckd  
329,33.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,80.0,25.0,0.9,146.0,3.5,14.1,48,  
7800,5.1,no,no,no,good,no,no,notckd  
330,43.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,114.0,32.0,1.1,135.0,3.9,,42,,,no,  
no,no,good,no,no,notckd  
331,59.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,130.0,39.0,0.7,147.0,4.7,13.5,4  
6,6700,4.5,no,no,no,good,no,no,notckd  
332,34.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,,33.0,1.0,150.0,5.0,15.3,44,105  
00,6.1,no,no,no,good,no,no,notckd  
333,23.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,99.0,46.0,1.2,142.0,4.0,17.7,46,4  
300,5.5,no,no,no,good,no,no,notckd  
334,24.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,125.0,,,136.0,3.5,15.4,43,5600,  
4.5,no,no,no,good,no,no,notckd  
335,60.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,134.0,45.0,0.5,139.0,4.8,14.2,48,  
10700,5.6,no,no,no,good,no,no,notckd  
336,25.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,119.0,27.0,0.5,,,15.2,40,9200,5.2  
,no,no,no,good,no,no,notckd  
337,44.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,92.0,40.0,0.9,141.0,4.9,14.0,52,  
7500,6.2,no,no,no,good,no,no,notckd  
338,62.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,132.0,34.0,0.8,147.0,3.5,17.8,44,  
4700,4.5,no,no,no,good,no,no,notckd  
339,25.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,88.0,42.0,0.5,136.0,3.5,13.3,48,7  
000,4.9,no,no,no,good,no,no,notckd  
340,32.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,100.0,29.0,1.1,142.0,4.5,14.3,4  
3,6700,5.9,no,no,no,good,no,no,notckd  
341,63.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,130.0,37.0,0.9,150.0,5.0,13.4,4  
1,7300,4.7,no,no,no,good,no,no,notckd  
342,44.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,95.0,46.0,0.5,138.0,4.2,15.0,50,7  
700,6.3,no,no,no,good,no,no,notckd  
343,37.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,111.0,35.0,0.8,135.0,4.1,16.2,5  
0,5500,5.7,no,no,no,good,no,no,notckd

344,64.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,106.0,27.0,0.7,150.0,3.3,14.4,42,  
8100,4.7,no,no,no,good,no,no,notckd  
345,22.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,97.0,18.0,1.2,138.0,4.3,13.5,42,  
7900,6.4,no,no,no,good,no,no,notckd  
346,33.0,60.0,,,normal,normal,notpresent,notpresent,130.0,41.0,0.9,141.0,4.4,15.5,52,4300,5.8,n  
o,no,no,good,no,no,notckd  
347,43.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,108.0,25.0,1.0,144.0,5.0,17.8,4  
3,7200,5.5,no,no,no,good,no,no,notckd  
348,38.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,99.0,19.0,0.5,147.0,3.5,13.6,44,7  
300,6.4,no,no,no,good,no,no,notckd  
349,35.0,70.0,1.025,0.0,0.0,,,notpresent,notpresent,82.0,36.0,1.1,150.0,3.5,14.5,52,9400,6.1,no,n  
o,no,good,no,no,notckd  
350,65.0,70.0,1.025,0.0,0.0,,,notpresent,notpresent,85.0,20.0,1.0,142.0,4.8,16.1,43,9600,4.5,no,n  
o,no,good,no,no,notckd  
351,29.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,83.0,49.0,0.9,139.0,3.3,17.5,40,9  
900,4.7,no,no,no,good,no,no,notckd  
352,37.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,109.0,47.0,1.1,141.0,4.9,15.0,48,  
7000,5.2,no,no,no,good,no,no,notckd  
353,39.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,86.0,37.0,0.6,150.0,5.0,13.6,51,5  
800,4.5,no,no,no,good,no,no,notckd  
354,32.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,102.0,17.0,0.4,147.0,4.7,14.6,4  
1,6800,5.1,no,no,no,good,no,no,notckd  
355,23.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,95.0,24.0,0.8,145.0,5.0,15.0,52,6  
300,4.6,no,no,no,good,no,no,notckd  
356,34.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,87.0,38.0,0.5,144.0,4.8,17.1,47,  
7400,6.1,no,no,no,good,no,no,notckd  
357,66.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,107.0,16.0,1.1,140.0,3.6,13.6,4  
2,11000,4.9,no,no,no,good,no,no,notckd  
358,47.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,117.0,22.0,1.2,138.0,3.5,13.0,45,  
5200,5.6,no,no,no,good,no,no,notckd  
359,74.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,88.0,50.0,0.6,147.0,3.7,17.2,53,6  
000,4.5,no,no,no,good,no,no,notckd  
360,35.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,105.0,39.0,0.5,135.0,3.9,14.7,4  
3,5800,6.2,no,no,no,good,no,no,notckd  
361,29.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,70.0,16.0,0.7,138.0,3.5,13.7,54,5  
400,5.8,no,no,no,good,no,no,notckd  
362,33.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,89.0,19.0,1.1,144.0,5.0,15.0,40,  
10300,4.8,no,no,no,good,no,no,notckd  
363,67.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,99.0,40.0,0.5,,,17.8,44,5900,5.2  
,no,no,no,good,no,no,notckd  
364,73.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,118.0,44.0,0.7,137.0,3.5,14.8,4  
5,9300,4.7,no,no,no,good,no,no,notckd  
365,24.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,93.0,46.0,1.0,145.0,3.5,,,10700,6  
.3,no,no,no,good,no,no,notckd  
366,60.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,81.0,15.0,0.5,141.0,3.6,15.0,46,



10500,5.3,no,no,no,good,no,no,notckd  
367,68.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,125.0,41.0,1.1,139.0,3.8,17.4,5  
0,6700,6.1,no,no,no,good,no,no,notckd  
368,30.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,82.0,42.0,0.7,146.0,5.0,14.9,45,  
9400,5.9,no,no,no,good,no,no,notckd  
369,75.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,107.0,48.0,0.8,144.0,3.5,13.6,46,  
10300,4.8,no,no,no,good,no,no,notckd  
370,69.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,83.0,42.0,1.2,139.0,3.7,16.2,50,9  
300,5.4,no,no,no,good,no,no,notckd  
371,28.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,79.0,50.0,0.5,145.0,5.0,17.6,51,  
6500,5.0,no,no,no,good,no,no,notckd  
372,72.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,109.0,26.0,0.9,150.0,4.9,15.0,52,  
10500,5.5,no,no,no,good,no,no,notckd  
373,61.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,133.0,38.0,1.0,142.0,3.6,13.7,4  
7,9200,4.9,no,no,no,good,no,no,notckd  
374,79.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,111.0,44.0,1.2,146.0,3.6,16.3,4  
0,8000,6.4,no,no,no,good,no,no,notckd  
375,70.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,74.0,41.0,0.5,143.0,4.5,15.1,48,9  
700,5.6,no,no,no,good,no,no,notckd  
376,58.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,88.0,16.0,1.1,147.0,3.5,16.4,53,  
9100,5.2,no,no,no,good,no,no,notckd  
377,64.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,97.0,27.0,0.7,145.0,4.8,13.8,49,6  
400,4.8,no,no,no,good,no,no,notckd  
378,71.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,,0.9,140.0,4.8,15.2,42,7700,5.5  
,no,no,no,good,no,no,notckd  
379,62.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,78.0,45.0,0.6,138.0,3.5,16.1,50,  
5400,5.7,no,no,no,good,no,no,notckd  
380,59.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,113.0,23.0,1.1,139.0,3.5,15.3,54,  
6500,4.9,no,no,no,good,no,no,notckd  
381,71.0,70.0,1.025,0.0,0.0,,,notpresent,notpresent,79.0,47.0,0.5,142.0,4.8,16.6,40,5800,5.9,no,n  
o,no,good,no,no,notckd  
382,48.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,75.0,22.0,0.8,137.0,5.0,16.8,51,  
6000,6.5,no,no,no,good,no,no,notckd  
383,80.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,119.0,46.0,0.7,141.0,4.9,13.9,4  
9,5100,5.0,no,no,no,good,no,no,notckd  
384,57.0,60.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,132.0,18.0,1.1,150.0,4.7,15.4,42,  
11000,4.5,no,no,no,good,no,no,notckd  
385,63.0,70.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,113.0,25.0,0.6,146.0,4.9,16.5,52,  
8000,5.1,no,no,no,good,no,no,notckd  
386,46.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,100.0,47.0,0.5,142.0,3.5,16.4,4  
3,5700,6.5,no,no,no,good,no,no,notckd  
387,15.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,93.0,17.0,0.9,136.0,3.9,16.7,50,  
6200,5.2,no,no,no,good,no,no,notckd  
388,51.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,94.0,15.0,1.2,144.0,3.7,15.5,46,9  
500,6.4,no,no,no,good,no,no,notckd

389,41.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,112.0,48.0,0.7,140.0,5.0,17.0,5  
2,7200,5.8,no,no,no,good,no,no,notckd  
390,52.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,99.0,25.0,0.8,135.0,3.7,15.0,52,  
6300,5.3,no,no,no,good,no,no,notckd  
391,36.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,85.0,16.0,1.1,142.0,4.1,15.6,44,  
5800,6.3,no,no,no,good,no,no,notckd  
392,57.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,133.0,48.0,1.2,147.0,4.3,14.8,46,  
6600,5.5,no,no,no,good,no,no,notckd  
393,43.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,117.0,45.0,0.7,141.0,4.4,13.0,5  
4,7400,5.4,no,no,no,good,no,no,notckd  
394,50.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,137.0,46.0,0.8,139.0,5.0,14.1,45,  
9500,4.6,no,no,no,good,no,no,notckd  
395,55.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,140.0,49.0,0.5,150.0,4.9,15.7,47,  
6700,4.9,no,no,no,good,no,no,notckd  
396,42.0,70.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,75.0,31.0,1.2,141.0,3.5,16.5,54,  
7800,6.2,no,no,no,good,no,no,notckd  
397,12.0,80.0,1.02,0.0,0.0,normal,normal,notpresent,notpresent,100.0,26.0,0.6,137.0,4.4,15.8,49,  
6600,5.4,no,no,no,good,no,no,notckd  
398,17.0,60.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,114.0,50.0,1.0,135.0,4.9,14.2,5  
1,7200,5.9,no,no,no,good,no,no,notckd  
399,58.0,80.0,1.025,0.0,0.0,normal,normal,notpresent,notpresent,131.0,18.0,1.1,141.0,3.5,15.8,5  
3,6800,6.1,no,no,no,good,no,no,notckd