

Challenge-8

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```
knitr::include_graphics("/Users/eexuan/Downloads/AY2324 Sem1/NM2207/Week-8/challenge/challenge_img1.png")
```


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My Shiny App

My Shiny App

Choose a dataset:

rock



Number of observations to view:

30

area peri shape

Min. : 1016 Min. : 308.6 Min. : 0.09033

1st Qu.: 5305 1st Qu.:1414.9 1st Qu.: 0.16226

Median : 7487 Median :2536.2 Median : 0.19886

Mean : 7188 Mean :2682.2 Mean : 0.21811

3rd Qu.: 8870 3rd Qu.:3989.5 3rd Qu.: 0.26267

Max. :12212 Max. :4864.2 Max. : 0.46413

perm

Min. : 6.30

1st Qu.: 76.45

Median : 130.50

Mean : 415.45

3rd Qu.: 777.50

Max. :1300.00

area	peri	shape	perm
4990	2791.90	0.09	6.30
7002	3892.60	0.15	6.30
7558	3930.66	0.18	6.30
7352	3869.32	0.12	6.30
7943	3948.54	0.12	17.10
7979	4010.15	0.17	17.10
9333	4345.75	0.19	17.10
8209	4344.75	0.16	17.10
8393	3682.04	0.20	119.00

127.0.0.1:7762

1/2

```
knitr::include_graphics("/Users/eexuan/Downloads/AY2324 Sem1/NM2207/Week-8/challenge/challenge_img2.png")
```

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My Shiny App

area	peri	shape	perm
6425	3098.65	0.16	119.00
9364	4480.05	0.15	119.00
8624	3986.24	0.15	119.00
10651	4036.54	0.23	82.40
8868	3518.04	0.23	82.40
9417	3999.37	0.17	82.40
8874	3629.07	0.15	82.40
10962	4608.66	0.20	58.60
10743	4787.62	0.26	58.60
11878	4864.22	0.20	58.60
9867	4479.41	0.14	58.60
7838	3428.74	0.11	142.00
11876	4353.14	0.29	142.00
12212	4697.65	0.24	142.00
8233	3518.44	0.16	142.00
6360	1977.39	0.28	740.00
4193	1379.35	0.18	740.00
7416	1916.24	0.19	740.00
5246	1585.42	0.13	740.00
6509	1851.21	0.23	890.00
4895	1239.66	0.34	890.00