

```
In [1]: ▶ import main
```

```
In [2]: ▶ main.region()
```

RID	RNAME
10001	B_EAST
10002	B_WEST
10003	B_NORTH
10004	B_SOUTH

```
In [3]: ▶ main.area()
```

PINCODE	RID	ANAME
560022	10003	YESHWANTPUR
560023	10001	AGRAHARA
560043	10003	BANASWADI
560044	10003	HENNUR
560067	10004	MADIWALA
560068	10001	AKSHAYANAGAR
560079	10002	KHBCOLONY
560103	10001	BELLANDUR
562106	10004	ANEKAL
574230	10002	SUNKADAKATTE

In [4]: `main.localities()`

LID	STEETNAME	PINCODE
111	KRUMBIGALROAD	560023
112	ATTIMABBLEROAD	560023
113	SURANJANDASROAD	560023
114	NRUPATUNGAROAD	560068
115	ALURVENKATARAOROAD	560068
116	LAVELLEROAD	560068
117	NITTOARSRINIVASAROAD	560103
118	MANJAPPAROAD	560103
119	ALIASKERROAD	560103
120	MONOTYPEROAD	560079
121	MISSIONROAD	560079
122	SANKEYROAD	560079
123	CUNNINGHAMROAD	574230
124	CUBBONROAD	574230
125	STMARKSROAD	574230
126	FMCARIAPPAROAD	560043
127	DVGROAD	560043
128	MURGOSAROAD	560043
129	SAMPIGEROAD	560044
130	RACECOURSEROAD	560044
131	MEANEEAVENUE	560044
132	MAHATMAGROAD	560022
133	SJPOPROAD	560022
134	SURANJANDASROAD	560022
135	COMMERICALSTREET	560067
136	SAMPIGEROAD	560067

137	RACECARCEROAD	560067
138	KASTURBAROAD	562106
139	TILAKROAD	562106
140	KERVEROAD	562106

```
In [5]: main.buildings()
```

LID	BNO	BNAME
111	1001	Burj
111	1002	Shangai
112	1003	Zifeng
112	1004	Princess
113	1005	Al hamra
113	1006	Shun Hing
114	1007	Almas
114	1008	Emirates
115	1009	Almas

```
In [6]: main.flats()
```

FLAT_NO	BNO	WING
1	1001	A
1	1014	AA
2	1014	AB
1	1015	AC
2	1015	AD
1	1016	AE
2	1016	AF
1	1017	AG
2	1017	AH

In [7]: `main.peoples()`

PID	WING	HNAME	DNAME
P01	Q	RAM	MASHRAFE
P02	W	LAXMAN	MORTAZA
P03	E	VIRAT	MUSHFIQU
P04	R	KOHLI	RAHMAN
P05	T	ROHIT	SARKAR
P06	Y	SHARMA	SOUMYA
P07	U	RAHUL	LITTON
P08	I	BHAJJI	DAS
P09	S	TENDULKAR	MEHARIST

In [8]: `main.question1()`

RNAME	TOTAL_NO_OF_FLATS
B_EAST	36
B_WEST	24
B_NORTH	36
B_SOUTH	24

In [9]: ▶ main.question2()

DNAME	HNAME
MASHRAFE	RAM
MORTAZA	LAXMAN
MUSHFIQU	VIRAT
RAHMAN	KOHLI
SARKAR	ROHIT
SOUMYA	SHARMA
LITTON	RAHUL
DAS	BHAJJI
MEHARIST	TENDULKAR

In [10]: ▶ main.question3()

RNAME	TOTAL_NO_OF_FLATS	RANK
B_EAST	36	1
B_NORTH	36	1
B_WEST	24	2
B_SOUTH	24	2

```
In [11]: main.question4()
```

HNAME
POWAR
RONALDO
STEPHEN
SINGH
VIRAT
MURTHY
KUNDAN
SNEHITH
BHAJJI
SUNNY
REDDY
NUKALA
MOORTHY
MESSI
TENDULKAR
RAMESH
RAM
KOHLI
YUVRAJ
ROHIT
RAHUL
CURRY
LAXMAN
JORDAN
SHARMA
MICHAEL

SALA
NEYMAR
JASPRIT
BUMRAH
SHAMI
SIRAJ
KULDEEP
CHAHAL
DHONI

In [12]:

main.question5()

RNAME	TOTAL_NO_OF_LOCALITIES
B_EAST	9
B_WEST	6
B_NORTH	9
B_SOUTH	6

In [13]:

main.question6()

TOTAL_NO_OF_FLATS
24

In []: