Assignment #3

1:

List list1 = ["ali","rehan","asif","farhan"];

print(list1);

2:

List days = [""];

days.addAll(["monday","tuesday","wednesday","Thursday","Friday","Saturday","sunday"]);

print(days);

3:

List<String> names = [

"Ali",

"Farhan",

"Azhar",

"Zain",

"Muzzamil",

"Asif",

"Irtiza"

];

List<String> startWithA =

names.where((element) => element.startsWith("A")).toList();

print(startWithA);

4:

var map1 = {'name':"zain","address":"korangi","age":27,"country":"pakistan"};

print(map1);

map1["country"] = "iran";

print(map1);

print(map1.keys);

print(map1.values);

5:

Map data = {

'name': 'Azhar',

'phone': 03057179972,

};

info.removeWhere((key, value) {

return key.length != 4;

});

print(data);

6 :

Map<String, String> world = {

'India , New Delhi' : 'IND Rupee , Hindi',

'USA , Washington, D.C.' : 'US Dollar , English',

'China , Beijing' : 'yen , Chinese'

};

world.forEach((key,value)=> print('Key is $key and value is $value'));

7:

Map<String, double> mathMarks = {

"ram": 30,

"mark": 32,

"harry": 88,

"raj": 69,

"john": 15,

};

mathMarks.removeWhere((key, value) => value <=30);

print(mathMarks);

8:

Map<String, double> expenses = {

'sun': 3000.0,

'mon': 3000.0,

'tue': 3234.0,

};

print("Does Map contain key fri: ${expenses.containsKey("fri")}");

expenses['fri'] = 5000.0;

print(expenses);