

IN THE NAME OF ALLAH

WASSA
UNHCR (WYE) PROJECT
CODE4FUN
FLUTTER COURSE

Assignment #3

Basic Dart Practice Questions

1. Write a program to find the greatest number between the 3 numbers.
2. (Random month) Write a program that randomly generates an integer between 1 and 12 and displays the English month name January, February, ..., December for the number 1, 2, ..., 12, accordingly
3. (Sort three integers) Write a program that prompts the user to enter three integers and display the integers in non-decreasing order.
4. (Game: addition quiz) Write a program to randomly generates a subtraction question. Revise the program to randomly generate an addition question with two integers less than 100.
5. (Display four patterns using loops) Use nested loops that display the following patterns in four separate programs:

Pattern A

```
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
1 2 3 4 5 6
```

Pattern B

```
1 2 3 4 5 6
1 2 3 4 5
1 2 3 4
1 2 3
1 2
1
```

Pattern C

```
1
2 1
3 2 1
4 3 2 1
5 4 3 2 1
6 5 4 3 2 1
```

Pattern D

```
1 2 3 4 5 6
1 2 3 4 5
1 2 3 4
1 2 3
1 2
1
```

