Day 1(02.02.2022):
Topic:
Datatypes, Basic syntax, input/output, type conversion, conditional statements, operators, loops

Resource:
C++ : https://www.programiz.com/cpp-programming/variables-literals
Java : https://www.programiz.com/java-programming
Python : https://www.programiz.com/python-programming/first-program

If this resource is not enough you can check some youtube tutorials.

Practice problems:
1. Try some input and outputs(get character or int or double and print the output)
2. Check age is greater than 18(condition statement)
3. Print 1 to 100 using for loops and while loop
4. Simple calculator(switch case)
5. Check whether the number is even or odd
6. Largest among three numbers
7. Sum of N natural numbers(1 to N)
8. Check input character is vowel or not
9. Try some type conversions (int to double, float to int, etc)
10. Factorial(use for loop)

Don't look at the solution while starting the problem. First, understand how you can use the concepts you learned and try on your own. If you are stuck check some hint, even if you can't solve it then check the solution, understand the solution and do it on your own. Don't copy the solution :(

Answers will be posted here https://github.com/suresh213/sde-camp-bootcamp after 6 pm.