

## **30 DAYS OF CODE (PYTHON TRACK)**

## Day 24 -Temperature and Pressure Converter

Create a function named intensive\_properties that takes in a tuple of the pressure and temperature values in SI units (N/m² and K) and a tuple containing the desired output unit as parameters then returns a tuple of the pressure and temperature in the desired units. e.g. intensive\_properties((101325,298),(atm,°C)) returns (1,25) (Valid output pressure units:[Pa, atm, mmHg, Bar] and valid output temperature units:[°C, °F, °R]).

N.B: No in-built module should be used.