# Lab 5 - Retrieving Data

## Objective

Use EF Core methods to retrieve and display data.

## Program.cs

var products = await context.Products.Include(p => p.Category).ToListAsync();  
foreach (var p in products)  
 Console.WriteLine($"{p.Name} - ₹{p.Price} - {p.Category?.Name}");  
  
var productById = await context.Products.FindAsync(1);  
Console.WriteLine($"Product with ID 1: {productById?.Name}");  
  
var expensive = await context.Products.FirstOrDefaultAsync(p => p.Price > 50000);  
Console.WriteLine($"Expensive: {expensive?.Name}");

## Screenshots

