**A picture containing text

Description automatically generated**

**School Of Information Technology**

**IT2553 DSA**

|  |  |
| --- | --- |
| **Admin No & Team Members Name:** | 201520M: Eden Will Sng Jin Xuan |
| **PEM Group:** | SF2102 |
| **Module:** | DSA |
| **Assignment:** | Tutorial 06 |

1. In Python Code
2. In Python Code

3A)

Output is

1

2

This is from the recursion function def bar(n) which prints the value once it reaches the base function



3B) Recursion Call tree

A screenshot of a computer

Description automatically generated with medium confidence

4A)

In Python Code

4B) Text

Description automatically generated

5A) In the python code  
5B) In the python code