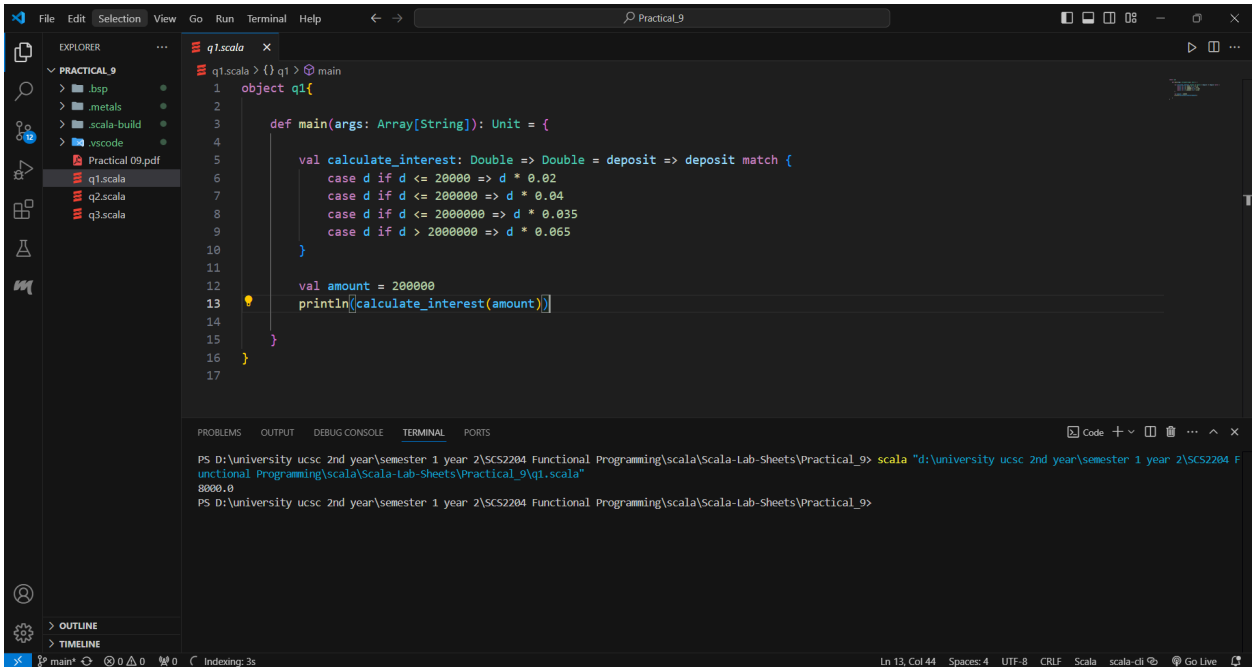
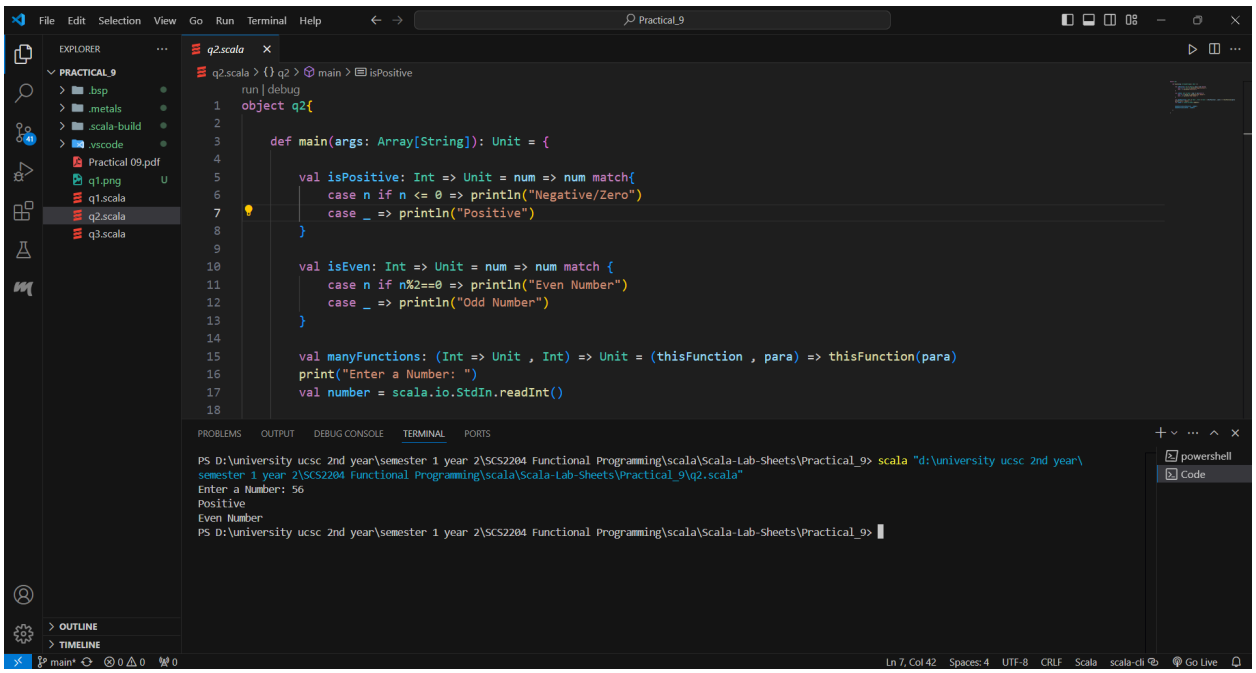
Practical 9

22000518
M.A.Ekanayake

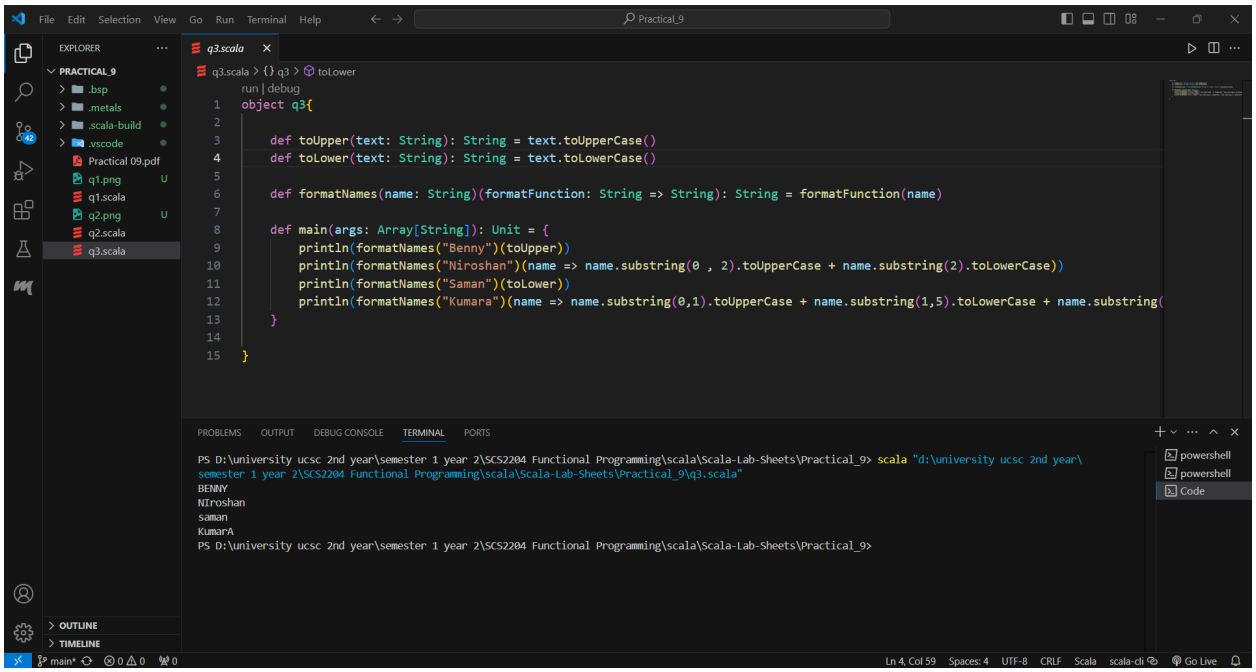
Q1.



Q2.



Q3.


File Edit Selection View Go Run Terminal Help
Practical_9
EXPLORER
PRACTICAL_9
.bsp
.metals
.scala-build
.vscode
Practical 09.pdf
q1.png
q1.scala
q2.png
q2.scala
q3.scala
q3.scala
q3.scala > {} q3 > toLower
run | debug
object q3{
def toUpper(text: String): String = text.toUpperCase()
def toLower(text: String): String = text.toLowerCase()
def formatNames(name: String)(formatFunction: String => String): String = formatFunction(name)
def main(args: Array[String]): Unit = {
println(formatNames("Benny")(toUpper))
println(formatNames("Niroshan")(name => name.substring(0 , 2).toUpperCase + name.substring(2).toLowerCase))
println(formatNames("Saman")(toLower))
println(formatNames("Kumara")(name => name.substring(0,1).toUpperCase + name.substring(1,5).toLowerCase + name.substring(
}
}
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS D:\university ucsc 2nd year\semester 1 year 2\SCS2204 Functional Programming\scala\Scala-Lab-Sheets\Practical_9> scala "d:\university ucsc 2nd year\
semester 1 year 2\SCS2204 Functional Programming\scala\Scala-Lab-Sheets\Practical_9\q3.scala"
BENNY
NIroshan
saman
KumarA
PS D:\university ucsc 2nd year\semester 1 year 2\SCS2204 Functional Programming\scala\Scala-Lab-Sheets\Practical_9>
powershell
powershell
Code
OUTLINE
TIMELINE
main*
Ln 4, Col 59 Spaces: 4 UTF-8 CRLF Scala scala-cli Go Live