

**Introduction to Information Technology**  
**Project 2**  
**Announced on Week 5**  
**Submission Deadline 20<sup>th</sup> November 2025**  
**5 Marks**

**1) Draw a flowchart diagram that to take a number from user in jd and convert it to other currencies (Dollar, Euro, and Saudi Riyal), where:**

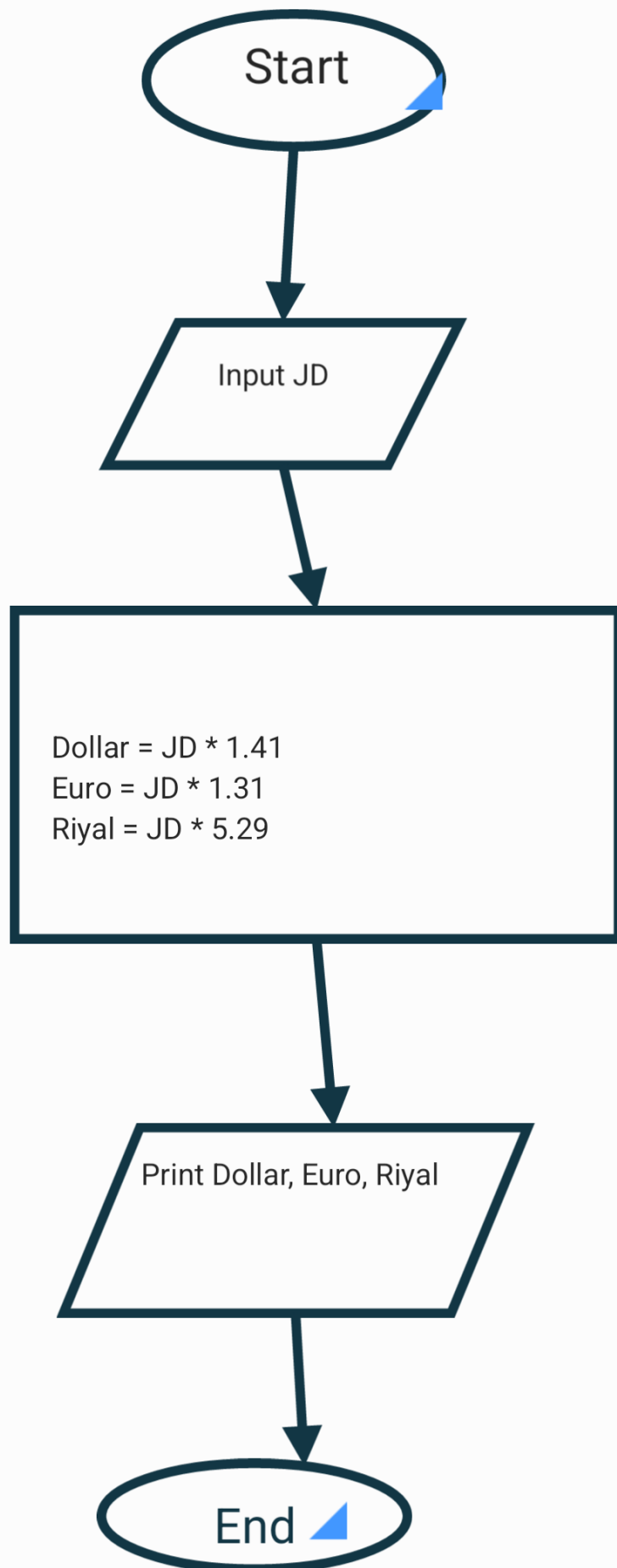
**1 JD = 1.41 Dollar**

**1 JD = 1.31 Euro**

**1 JD = 5.29 Saudi Riyal**

**2) Write pseudo code for the above problem**

1



START

// 1. Declare variables to handle decimal numbers  
(Float/Real)

DECLARE amountJD, valDollar, valEuro, valRiyal AS  
FLOAT

// 2. Input

PRINT "Enter amount in JD: "

INPUT amountJD

// 3. Process: Calculate conversions using the  
specific rates provided

SET valDollar = amountJD \* 1.41

SET valEuro = amountJD \* 1.31

SET valRiyal = amountJD \* 5.29

// 4. Output

PRINT "Value in Dollars: ", valDollar

PRINT "Value in Euros: ", valEuro

PRINT "Value in Saudi Riyal: ", valRiyal

END 

