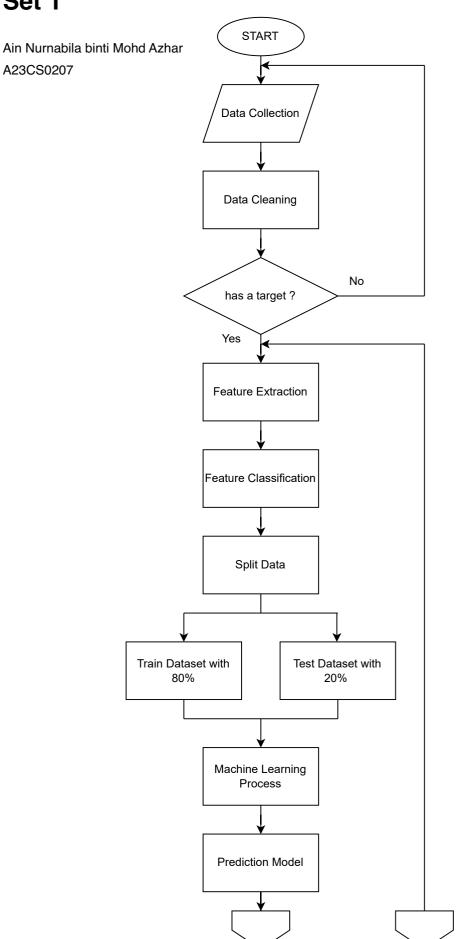
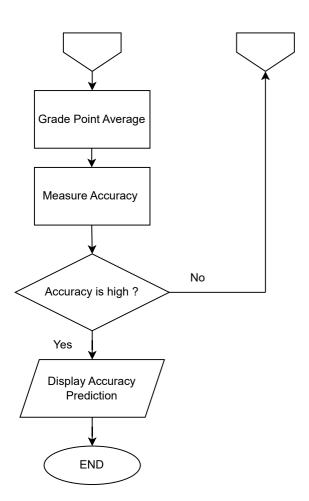
Set 1





Set 2

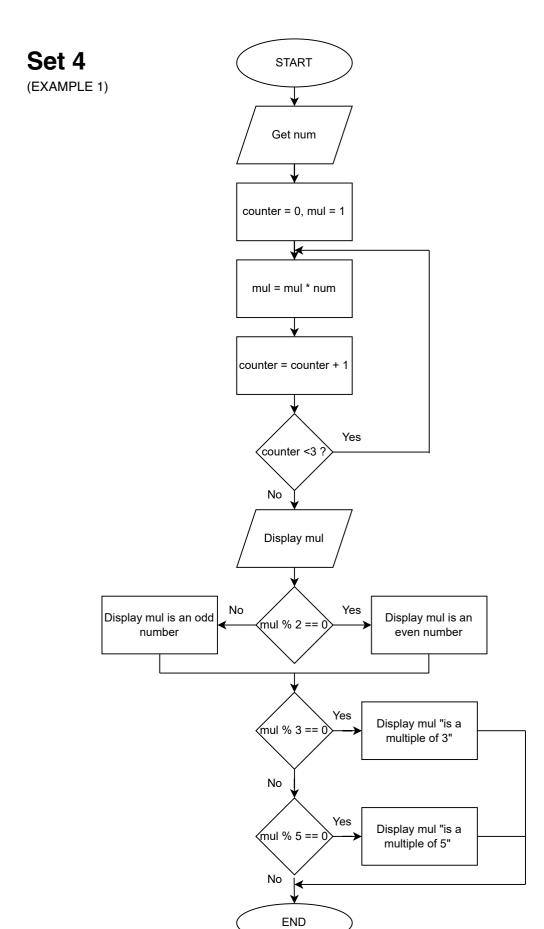
- 1. Start
- 2. deposit = 0.10
- 3. Get the name, duration, package, customer_Type
- 4. If package = 1
 - 1. <u>rental = 150</u>
- 5. <u>else</u>
 - 1. <u>rental = 250</u>
- 6. End if
- 7. <u>If customer_Type = Regular</u>
 - 1. <u>discount = 0.10</u>
- 8. <u>else</u>
 - 1. $\underline{discount = 0}$
- 9. End if
- 10. price = rental * duration
- 11. deposit_Payment = deposit * price
- 12. total_Discount = discount * price
- 13. <u>balance = price deposit_Payment total_Discount</u>
- 14. Display name, deposit_Payment, total_Discount, balance
- 15. End

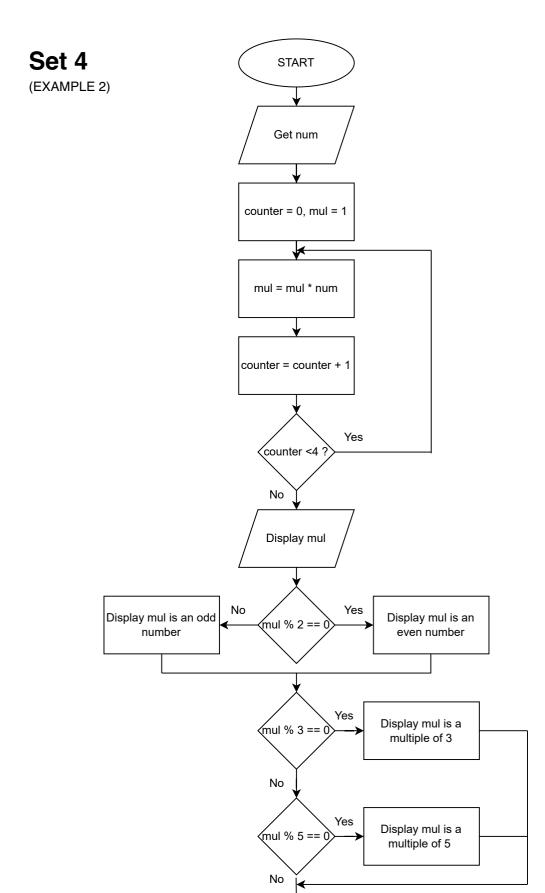
Set 3 (EXAMPLE 1)

- 1. Start
- 2. Get counter = 0, mul = 1, num
- 3. while (counter < 4)
 - 1. Get num
 - 2. mul = mul * num
 - 3. counter = counter + 1
- 4. End while
- 5. Display mul
- 6. Get i = 4, set = 0
- 7. While (i < 6)
 - 1. set = set + i
 - 2. product_mod = mul % set
 - 3. If product_mod == 0
 - 1. Display mul and set
 - 2.product_div = mul / set
 - 4. End if
- 8. End while
- 9. End

Set 3 (EXAMPLE 2)

- 1. Start
- 2. Get counter = 0, mul = 1, num
- 3. while (counter < 5)
 - 1. Get num
 - 2. mul = mul * num
 - 3. Counter = counter + 1
- 4. End while
- 5. Display mul
- 6. Get i = 4, set = 0
- 7. While (i < 6)
 - 1. set = set + i
 - 2. product_mod = mul % set
 - 3. If product_mod == 0
 - 1. Display mul and set
 - 2.product_div = mul / set
 - 4. End if
- 8. End while
- 9. End





END