PSEUDOCODES

Q#1: Multiple of 5

1. Start
2. Input number from user
3. Set variable as num
4. Store number of user in variable num
5. If num%5 == 0
6. Print ‘Number is multiple of 5’
7. Else
8. Print ‘Number is not multiple of 5’
9. End

Q#2: Check if a character upper case or lower case

1. Start
2. Input character from user
3. Set variable named as char and store character of user in it
4. Check if a char is upper case or lower case
5. If(char > ‘A’ && char<’Z’)
6. Print ‘upper case’
7. Else
8. Print ‘lower case’
9. End

Q#3: To make a calculator

1. Start
2. Input two numbers from user
3. Create variables named as num1, num2,operation.
4. Store the values in variables.
5. If (operation == ‘+’)
6. Print (num1+num2)
7. Else If (operation == ‘\*‘)
8. Print (num1\*num2)
9. End

Q#4: Check whether a given number is positive, negative or zero

1. Start
2. Input number from user
3. Set variable as num
4. Store number given by user in variable num
5. If(num>0)
6. Print (‘The number is positive’)
7. Else
8. Print(‘The number is negative’)
9. End

Q#5: Determine if a person is teenager (between 13 and 19 years old).

1. Start
2. Take age as input from user
3. Create a variable named as age
4. Store the age of user in variable age
5. If(age>13&&age<19)
6. Print ‘The user is teenager’
7. Else
8. Print ‘The user not teenager’.
9. End