Q-1 Write a program to define a structure named"**Student**"having members
seat_no, stud_name, subject_name, marks & per.
Read student detail from the user.
Calculate percentage and display mark sheet as follow: [25]

SEAT No:1234	
NAME: ABC	
Subject Name	**Marks**
English	45
C	60
PCS	42
FCO	50
Maths	58
TOTAL :	255
Percentage:	42.50

Q-2 Write a program to read a string from the user and display total number of words, characters and spaces. [25]
Example: INPUT   : Welcome to C Programming.
         OUTPUT : Total Words: 4
                  Total Characters: 21
                  Total Spaces: 2

Q-3 Create Table "Student" using Access-2007 with fields Name (Text), City (Text), Skill (Text), Percentage (number) [25]
   - create 10 records
   - append query to separate students above 70 percentage of marks and save them as "Brilliant Students"
   - Create form of "Brilliant Students"
   - Create report of the above using report design.

Q-4 Create an attractive worksheet for "Excel Corporation". They maintain the details of Salesman like as under: [25]
[Name, Address, Contact No, Basic Salary, Commission, Overtime, TA, Net- Salary]

And do the following task on worksheet.

1. Enter at least 10 salesman details.
2. Calculate Net Salary with Basic Salary + Commission + Overtime + TA.
3. Create a Pie Chart on Net Salary of Salesman on current sheet.

Q-1 : Write a program to generate the following pattern. It should be flexible to display output for *n* rows.　　　　[25]

```
*
*   *
*   *   *
*   *   *   *
*   *   *   *   *
```

Q-2 Write a program to check given string is palindrome or not　　　　[25]

Q-3 Perform access-2007 exercise, consider "Computer details" with 10 records having field as Company (Text), price (number), no_of_computer (number)
- Create an update Query which updates current price of the computer with 25% price
- prepare report using report design　　　　[25]

Q-4 Type the following letter in and save it with LETTER.doc filename.　　　　[25]

> D-4/6 , Model Town,
> Delhi – 110009
> March 12,2016

To,
M/S Sham Sunder & Co.,
Phirozshah Mehta Road,
Bombay-400001
Dear Sir,
I shall be obliged if you can send the following items as soon as possible.

	Items	Quantity	Price(Per items)
1	Monitor	5	5000
2	Mouse	15	250
3.	Keyboard	10	300
4.	Printer	7	4000

> Your faithfully,
> Xyz

You may send these items to the above address. I assure you that your bill will be paid within 15 days on receipt.

❈ Apply the following setting to above letter.
- ⇨　Use tab setting at the appropriate place.
- ⇨　Set the A4 size of page setting.
- ⇨　Use Font : "Times New Roman " and Font size : 15
- ⇨　Apply the boarder to the whole page.
- ⇨　Top Margin : 1.5" ,Bottom Margin : 1.3 " , Left Margin : 1" , Right Margin : 1" ,Header Margin : 0.7" , Footer Margin : 0.8