

- (a) Write a program to check whether number is prime or not. **6**
- (b) Explain any **four** command : **8**
- (i) SUBSTR
 - (ii) TRANSFORM
 - (iii) MAX
 - (iv) BETWEEN
 - (v) AT.

- 3** (a) dbf file is as follows : **6**
- Fix_Dpst (Name, sex, Age, Amt, duration, interest).
There are some records in dbf file but interest is yet to be calculated. Write a function which calculate interest field for all record according to following rule.
- (i) Interest will be simple interest
 - (ii) Interest rate will be according to following table

Duration (days)	For Age < 60	For Age > = 60
< 50	5%	6%
> = 50 and < 100	7%	8%
> = 100	9%	10%

- (iii) There will be additional 0.5% bonus in all above cases if fixed deposit holder is female.

OR

- (a) Write a program to create a 3×3 matrix using two dimensional array and display it and also display upper triangle lower triangle and transpose of it. **6**
 - (b) Explain syntax of following with example : (any **two**) **6**
 - (i) TEXT.ENDTEXT
 - (ii) DO WHILE....ENDDO
 - (iii) IF.ENDIF.
 - (c) Explain Copy Structure, Modi Structure. **2**
- 4** (a) Explain following set commands : (any **three**) **6**
- (i) SCORE
 - (ii) EXACT
 - (iii) BELL
 - (iv) CONFIRM
 - (v) DEFAULT.
- (b) Explain Edit command with all its options. **5**

OR

- (b) Explain different Data types supported by FoxPro. **5**
 - (c) Give difference of following : **3**
 - (i) Delete and Locate
 - (ii) Pack and Recall.
- 5** (a) How will you open multiple database files in ForPxo **6**
explain with example.

OR

- (a) How will you create label in FoxPro. **6**
- (b) What is relation? Explain with example. How we can **5**
view them.

OR

- (b) Write a program to generate a popup menu which has **5**
the following prompts as Bars. When particular par is
selected proper message is displayed :

Master Entry

New Entry
Modify
View
Delete

- (c) Answer the following : (any **two**) **3**
 - (i) What is browse window? What are its major tasks?
 - (ii) Explain any two picture clause with @SAY statement.
 - (iii) Which is function to display today's date ?
