Name: Seneca Email ID: Section:

Quiz Six;   
 (marks: 0- not present, 1- wrong or no answer, 2- tried but wrong, 3- correct or almost correct answer)

Create a structure to represent an Employee:

1 - An employee has the following information to be kept in the record:  
First name (max 20 chars), Last name(max 30 chars), employee number (nine alphanumeric characters), salary (money value) , age , gender, marital status, date (year, month and day).  
For 2 marks extra, design this structure in a way so it occupies least amount of memory.

2 - Having the following structures:  
**struct Name{  
 char first[11];  
 char last[21];  
};  
struct PhoneNumber{  
 struct Name name;  
 int areaCode;  
 int phoneNumber;  
};**

Write a function called printPhoneNumber that receives a PhoneNumber structure and prints a Phone Number record as follows:

**Fardad Soleimanloo, (416)5551538**

For 2 marks bonus make the above function print the record as follows

**Fardad Soleimanloo, (416)555-1538**

So the output of the following program will be one of the above:  
  
int main(){

struct PhoneNumber fpn = { { "Fardad", "Soleimanloo" }, 416, 5551538 };

printPhoneNumber(fpn);

return 0;

}