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**Write a function** insertPosN() **for a *singly-linked* list that has the following declaration and precondition:**

int insertPosN (struct node \*\*pHead, int n);

{

int flag = 0;

Node \*pCur = NULL, \*pPrev = NULL, \*pMem = NULL;

pMem = (Node\*)makenode(newcontact);

if (pMem != NULL)

{

flag = 1;

if (\*pHead == NULL)

{

\*pHead = pMem;

}

else

{

pCur = \*pHead;

while ((pCur != NULL) && (strcmp(pCur->info.name, newcontact.name) < 0))

{

pPrev = pCur;

pCur = pCur-> pNext;

}

if (pCur == \*pHead)

{

pMem->pNext = pCur;

\*pHead = pMem;

}

else

{

pMem->pNext = pCur;

pPrev->pNext = pMem;

}

}

}

return flag;

}