#include <stdio.h>

#include <stdlib.h>

#include <string.h>

int main()

{

int mer1,mer2,ered,x,db;

char sor1[50],sor2[50];

while (scanf("%s %s",&sor1,&sor2)!=EOF)

{

//ered = strcmp(sor1,sor2);

db=0;

ered=0;

mer1=strlen(sor1);

mer2=strlen(sor2);

if(mer1<mer2)

{

for(x=0;x<mer1;x++)

{

if(sor1[x]!=sor2[x])

{

ered = sor1[x] - sor2[x];

db++;

break;

}

else

{

db++;

}

}

if(ered==0)

{

ered=ered - sor2[db];

}

}

else if(mer1>mer2)

{

for(x=0;x<mer2;x++)

{

if(sor1[x]!=sor2[x])

{

ered = sor1[x] - sor2[x];

db++;

break;

}

else

{

db++;

}

}

if(ered==0)

{

ered= ered + sor1[db];

}

}

else

{

for(x=0;x<mer2;x++)

{

if(sor1[x]!=sor2[x])

{

ered = sor1[x] - sor2[x];

db++;

break;

}

else

{

db++;

}

}

}

printf("%d\n",ered);

}

return 0;

}