#include<stdio.h>

void main()

{

int num;

printf("enter your number");

scanf("%d",&num);

if(num>=32 && num<=47)

{

printf("special letter %c");

}

else if(num>=58 && num<=64)

{

printf("special letter %c");

}

else if(num>=65 && num<=90)

{

printf("capital letter %c");

}

else if(num>=91 && num<=96)

{

printf("special letter %c");

}

else if(num>=97 && num<=122)

{

printf("small letter %c");

}

else if(num>=123 && num<=126)

{

printf("special letter %c");

}

else

{

printf("not special character");

}

}