#Pangram

function tf = isPangram(s)  
s1='QWERTYUIOPASDFGHJKLZXCVBNM';  
L=strlength(s);  
cnt=0;  
s2=upper(s);  
for i=1:26  
if isempty(findstr(s1(i),s2))==false  
cnt=cnt+1;  
continue;  
end  
end  
if cnt==26  
tf=true;  
else  
tf=false;  
end  
end