***CD LAB TEST1***

%{

#include<stdio.h>

%}

%%

[\t ]+ /\* ignore whitespace \*/ ;

is |

am |

are |

were |

was |

be |

being |

been |

do |

does |

did |

will |

would |

should |

can |

could |

has |

have |

had |

go { printf("%s: is a verb\n", yytext); }

very |

simply |

gently |

quietly |

calmly |

angrily { printf("%s: is an adverb\n", yytext); }

to |

from |

behind |

above |

below |

between

below { printf("%s: is a preposition\n", yytext); }

if |

then |

and |

but |

or { printf("%s: is a conjunction\n", yytext); }

their |

my |

your |

his |

her |

its { printf("%s: is a adjective\n", yytext); }

I |

you |

he |

she |

we |

they { printf("%s: is a pronoun\n", yytext); }

[a-zA-Z]+ {

printf("%s: don't recognize, might be a noun\n", yytext);

}

.|\n { ECHO;/\* normal default anyway \*/ }

%%

main()

{

yylex();

}

**OUTPUT:**

