Magpie part 2 notes

Transform I want statement

I finished the code with the help of you; it took me the weekend to finish.

Private String transformYouMeStatement(String statement)

{

statement = statement.trim();

String lastChar = statement.substring(statement.length()-1);

if (lastChar.equals("."))

{

//removes period in statement

statement = statement.substring(0, statement.length()-1);

}

int psnOfYou = findKeyword (statement,"you", 0);

int psnOfMe = findKeyword (statement, "me", psnOfYou + 3);

//after you and before me (new String = restOfStatement)

String restOfStatement = statement.substring(psnOfYou + 3, psnOfMe).trim();

return "What makes you think that I " + restOfStatement + " you?";

}

This code works by trimming the statement, making an if statement for deleting periods, setting the last part of the statement to the new sentence and then printing it.

Transform you me

private String transformYouMeStatement(String statement)

{

statement = statement.trim();

String lastChar = statement.substring(statement.length()-1);

if (lastChar.equals("."))

{

//removes period in statement

statement = statement.substring(0, statement.length()-1);

}

int psnOfYou = findKeyword (statement,"you", 0);

int psnOfMe = findKeyword (statement, "me", psnOfYou + 3);

//after you and before me (new String = restOfStatement)

String restOfStatement = statement.substring(psnOfYou + 3, psnOfMe).trim();

return "What makes you think that I " + restOfStatement + " you?";

}

This code works by trimming the statement, making an if statement for deleting periods, setting the keyword result equal to the get last statement function setting the last part of the statement to the new sentence and then printing it.