COMPILATIONUNIT
NORMALCLASSDECLARATION
SUPER1
public(public)
class(class)
identifier(Characters)
CLASSBODY
METHODDECLARATION
SUPER2
SUPER1
public(public)
static(static)
METHODHEADER
void(void)
METHODDECLARATOR
identifier(main)
FORMALPARAMETER
CLASSTYPE1
identifier(String)
VARIABLEDECLARATORID
identifier(args)
DIMS
BLOCK
BLOCKSTATEMENTS
BLOCKSTATEMENTS
BLOCKSTATEMENTS
BLOCKSTATEMENTS
BLOCKSTATEMENTS
BLOCKSTATEMENTS
BLOCKSTATEMENTS
BLOCKSTATEMENTS
BLOCKSTATEMENTS
LOCALVARIABLEDECLARATIONSTATEMENT
LOCALVARIABLEDECLARATION
CLASSTYPE1
identifier(String)
VARIABLEDECLARATOR
VARIABLEDECLARATORID
identifier(str)
equals(=)
LITERAL
stringliteral("grass is greener on the other side")
LOCALVARIABLEDECLARATIONSTATEMENT
LOCALVARIABLEDECLARATION
INTEGRALTYPE
int(int)
VARIABLEDECLARATOR
VARIABLEDECLARATORID
identifier(freq)
DIMS
equals(=)
ARRAYCREATIONEXPRESSION
new(new)
INTEGRALTYPE
int(int)
DIMEXPR
METHODINVOCATION
identifier(str)
dot(.)
identifier(length)
LOCALVARIABLEDECLARATIONSTATEMENT
LOCALVARIABLEDECLARATION
INTEGRALTYPE
char(char)
VARIABLEDECLARATORLIST
VARIABLEDECLARATOR
VARIABLEDECLARATORID
identifier(minChar)
equals(=)
METHODINVOCATION
identifier(str)
dot(.)
identifier(charAt)
LITERAL
integerliteral(0)
VARIABLEDECLARATOR
VARIABLEDECLARATORID
identifier(maxChar)
equals(=)
METHODINVOCATION
identifier(str)
dot(.)
identifier(charAt)
LITERAL
integerliteral(0)
LOCALVARIABLEDECLARATIONSTATEMENT
LOCALVARIABLEDECLARATION
INTEGRALTYPE
int(int)
VARIABLEDECLARATORLIST
VARIABLEDECLARATORLIST
VARIABLEDECLARATORLIST
VARIABLEDECLARATORID
identifier(i)
VARIABLEDECLARATORID
identifier(j)
VARIABLEDECLARATORID
identifier(min)
VARIABLEDECLARATORID
identifier(max)
LOCALVARIABLEDECLARATIONSTATEMENT
LOCALVARIABLEDECLARATION
INTEGRALTYPE
char(char)
VARIABLEDECLARATOR
VARIABLEDECLARATORID
identifier(string)
DIMS
equals(=)
METHODINVOCATION
identifier(str)
dot(.)
identifier(toCharArray)
BASICFORSTATEMENT
for(for)
ASSIGNMENT
LEFTHANDSIDE
identifier(i)
ASSIGNMENTOPERATOR
equals(=)
LITERAL
integerliteral(0)
RELATIONALEXPRESSION
POSTFIXEXPRESSION
identifier(i)
EXPRESSIONNAME
identifier(string)
dot(.)
identifier(length)
POSTINCREMENTEXPRESSION
POSTFIXEXPRESSION
identifier(i)
plusplus(++)
BLOCK
BLOCKSTATEMENTS
EXPRESSIONSTATEMENT
ASSIGNMENT
ARRAYACCESS
identifier(freq)
POSTFIXEXPRESSION
identifier(i)
ASSIGNMENTOPERATOR
equals(=)
LITERAL
integerliteral(1)
BASICFORSTATEMENT
for(for)
ASSIGNMENT
LEFTHANDSIDE
identifier(j)
ASSIGNMENTOPERATOR
equals(=)
ADDITIVEEXPRESSION
POSTFIXEXPRESSION
identifier(i)
plus(+)
LITERAL
integerliteral(1)
RELATIONALEXPRESSION
POSTFIXEXPRESSION
identifier(j)
EXPRESSIONNAME
identifier(string)
dot(.)
identifier(length)
POSTINCREMENTEXPRESSION
POSTFIXEXPRESSION
identifier(j)
plusplus(++)
BLOCK
IFTHENSTATEMENT
if(if)
CONDITIONALANDEXPRESSION
CONDITIONALANDEXPRESSION
EQUALITYEXPRESSION
ARRAYACCESS
identifier(string)
POSTFIXEXPRESSION
identifier(i)
equalsequals(==)
ARRAYACCESS
identifier(string)
POSTFIXEXPRESSION
identifier(j)
andand(&&)
EQUALITYEXPRESSION
ARRAYACCESS
identifier(string)
POSTFIXEXPRESSION
identifier(i)
notequals(!=)
LITERAL
characterliteral(' ')
andand(&&)
EQUALITYEXPRESSION
ARRAYACCESS
identifier(string)
POSTFIXEXPRESSION
identifier(i)
notequals(!=)
LITERAL
characterliteral('0')
BLOCK
BLOCKSTATEMENTS
EXPRESSIONSTATEMENT
POSTINCREMENTEXPRESSION
ARRAYACCESS
identifier(freq)
POSTFIXEXPRESSION
identifier(i)
plusplus(++)
EXPRESSIONSTATEMENT
ASSIGNMENT
ARRAYACCESS
identifier(string)
POSTFIXEXPRESSION
identifier(j)
ASSIGNMENTOPERATOR
equals(=)
LITERAL
characterliteral('0')
EXPRESSIONSTATEMENT
ASSIGNMENT
LEFTHANDSIDE
identifier(min)
ASSIGNMENTOPERATOR
equals(=)
ASSIGNMENT
LEFTHANDSIDE
identifier(max)
ASSIGNMENTOPERATOR
equals(=)
ARRAYACCESS
identifier(freq)
LITERAL
integerliteral(0)
BASICFORSTATEMENT
for(for)
ASSIGNMENT
LEFTHANDSIDE
identifier(i)
ASSIGNMENTOPERATOR
equals(=)
LITERAL
integerliteral(0)
RELATIONALEXPRESSION
POSTFIXEXPRESSION
identifier(i)
EXPRESSIONNAME
identifier(freq)
dot(.)
identifier(length)
POSTINCREMENTEXPRESSION
POSTFIXEXPRESSION
identifier(i)
plusplus(++)
BLOCK
BLOCKSTATEMENTS
IFTHENSTATEMENT
if(if)
CONDITIONALANDEXPRESSION
RELATIONALEXPRESSION
POSTFIXEXPRESSION
identifier(min)
ARRAYACCESS
identifier(freq)
POSTFIXEXPRESSION
identifier(i)
andand(&&)
EQUALITYEXPRESSION
ARRAYACCESS
identifier(freq)
POSTFIXEXPRESSION
identifier(i)
notequals(!=)
LITERAL
characterliteral('0')
BLOCK
BLOCKSTATEMENTS
EXPRESSIONSTATEMENT
ASSIGNMENT
LEFTHANDSIDE
identifier(min)
ASSIGNMENTOPERATOR
equals(=)
ARRAYACCESS
identifier(freq)
POSTFIXEXPRESSION
identifier(i)
EXPRESSIONSTATEMENT
ASSIGNMENT
LEFTHANDSIDE
identifier(minChar)
ASSIGNMENTOPERATOR
equals(=)
ARRAYACCESS
identifier(string)
POSTFIXEXPRESSION
identifier(i)
IFTHENSTATEMENT
if(if)
RELATIONALEXPRESSION
POSTFIXEXPRESSION
identifier(max)
ARRAYACCESS
identifier(freq)
POSTFIXEXPRESSION
identifier(i)
BLOCK
BLOCKSTATEMENTS
EXPRESSIONSTATEMENT
ASSIGNMENT
LEFTHANDSIDE
identifier(max)
ASSIGNMENTOPERATOR
equals(=)
ARRAYACCESS
identifier(freq)
POSTFIXEXPRESSION
identifier(i)
EXPRESSIONSTATEMENT
ASSIGNMENT
LEFTHANDSIDE
identifier(maxChar)
ASSIGNMENTOPERATOR
equals(=)
ARRAYACCESS
identifier(string)
POSTFIXEXPRESSION
identifier(i)
EXPRESSIONSTATEMENT
METHODINVOCATION
EXPRESSIONNAME
identifier(System)
dot(.)
identifier(out)
dot(.)
identifier(println)
ADDITIVEEXPRESSION
LITERAL
stringliteral("Minimum occurring character: ")
plus(+)
POSTFIXEXPRESSION
identifier(minChar)
EXPRESSIONSTATEMENT
METHODINVOCATION
EXPRESSIONNAME
identifier(System)
dot(.)
identifier(out)
dot(.)
identifier(println)
ADDITIVEEXPRESSION
LITERAL
stringliteral("Maximum occurring character: ")
plus(+)
POSTFIXEXPRESSION
identifier(maxChar)