

```
582     else if (Scanner.TokenCode == WRITELN)
583     {
584         GetNextToken();
585         if (Scanner.TokenCode == LPAR)
586         {
587             GetNextToken();
588             if (IsSimpleExpression())
589             {
590                 left = SimpleExpression();
591                 Quads.AddQuad(PRINT, left, -1, -1);
592                 if (Scanner.TokenCode == RPAR)
593                     GetNextToken();
594                 else
595                     UnexpectedTokenError("RPAR");
596             }
597             else if (Scanner.TokenCode == IDENTIFIER)
598             {
599                 left = Identifier();
600                 Quads.AddQuad(PRINT, left, -1, -1);
601                 if (Scanner.TokenCode == RPAR)
602                     GetNextToken();
603                 else
604                     UnexpectedTokenError("RPAR");
605             }
606             else if (Scanner.TokenCode == STRINGTYPE)
607             {
608                 left = StringConst();
609                 Quads.AddQuad(PRINT, left, -1, -1);
610                 if (Scanner.TokenCode == RPAR)
611                     GetNextToken();
612                 else
613                     UnexpectedTokenError("RPAR");
614             }
615             else
616                 UnexpectedTokenError("SimpleExpression or IDENTIFIER or STRINGTYPE");
617         }
618     else
619         UnexpectedTokenError("LPAR");
620 }
```

```
621         else
622             UnexpectedTokenError("Statement Token");
```