```
Entry-node
                               args := @parameter0: java.lang.String[];
                               AAA = 30;
                               BBB = 30;
                               CCC = ' ';
                               r0 = args[0];
                               if $r0 != 'Nossa' GOTO TargetBlock.3 : TargetBlock.2
                                                        TargetBlock.3
                        TargetBlock.2
                                                              BBB_1 = -99 + AAA;
                             AAA\_1 = 0;
                                                              BBB_1_1 = BBB_1 + AAA;
                             goto [TargetBlock.0];
                                                              GOTO TargetBlock.0;
                                      TargetBlock.0
                                           AAA_2 = Phi(AAA_1, AAA);
                                           arr\$ = args;
                                           len$ = lengthof arr$;
                                           i\$ = 0;
                                           GOTO TargetBlock.1;
                           TargetBlock.1
                                CCC_1 = Phi(CCC, CCC_2);
                                i\$_1 = Phi(i\$, i\$_2);
                                AAA_3 = Phi(AAA_2, AAA_4);
                                if i_1 >= len$ GOTO TargetBlock.5 : TargetBlock.4
TargetBlock.4
     nova = arr [i _1];
     $r1 = new java.lang.StringBuilder;
     specialinvoke $r1.<java.lang.StringBuilder: void <init>()>();
                                                                                                                    TargetBlock.5
     r1_1 = virtualinvoke r1.< java.lang.StringBuilder: java.lang.StringBuilder append(java.lang.String)>(CCC_1);
     r1_2 = virtualinvoke r1_1.<java.lang.StringBuilder: java.lang.StringBuilder append(java.lang.String)>(nova);
                                                                                                                          return;
    CCC_2 = virtualinvoke $r1_2.<java.lang.StringBuilder: java.lang.String toString()>();
     AAA_4 = AAA_3 + AAA_3;
    i$_2 = i$_1 + 1;
     goto [TargetBlock.1];
                                                 digraph "CFG for 'main' method"
```