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[10/11]
                                                                                                       %retval = alloca i32, align 4
                                                                                                     %a = alloca [100 x i32], align 16
                                                                                                     %b = alloca [100 \times i32], align 16
                                                                                                     %c = alloca [100 x i32], align 16
                                                                                                         %i = alloca i32, align 4
                                                                                                         %i6 = alloca i32, align 4
                               ; preds = %for.inc, %entry
                                                                                                     store i32 0, i32* %retval, align 4
      %0 = load i32, i32* %i, align 4, !dbg !620
                                                                call void @llvm.dbg.declare(metadata [100 x i32]* %a, metadata !605, metadata !DIExpression()), !dbg !609
       %cmp = icmp ult i32 %0, 100, !dbg !622
                                                                call void @llvm.dbg.declare(metadata [100 x i32]* %b, metadata !610, metadata !DIExpression()), !dbg !611
br i1 %cmp, label %for.body, label %for.end, !dbg !623
                                                                 call void @llvm.dbg.declare(metadata [100 x i32]* %c, metadata !612, metadata !DIExpression()), !dbg !613
                                                                                              %call = call i64 @time(i64* null) #3, !dbg !614
                                                                                                %conv = trunc i64 %call to i32, !dbg !614
                                                                                                call void @srand(i32 %conv) #3, !dbg !615
                                                                    call void @llvm.dbg.declare(metadata i32* %i, metadata !616, metadata !DIExpression()), !dbg !618
                                                                                                 store i32 0, i32* %i, align 4, !dbg !618
                                                                                                      br label %for.cond, !dbg !619
                                                              [13/14]
                                       for.body:
                                                                          ; preds = %for.cond
                                                %call1 = call i32 @rand() #3, !dbg !624
                                               %rem = urem i32 %call1, 10, !dbg !626
                                              %1 = load i32, i32* %i, align 4, !dbg !627
                                              %idxprom = zext i32 %1 to i64, !dbg !628
                    %arrayidx = getelementptr inbounds [100 x i32], [100 x i32]* %a, i64 0, i64 %idxprom, !dbg !628
                                          store i32 %rem, i32* %arrayidx, align 4, !dbg !629
                                               %call2 = call i32 @rand() #3, !dbg !630
                                              %rem3 = urem i32 %call2, 10, !dbg !631
                                              %2 = load i32, i32* %i, align 4, !dbg !632
                                              %idxprom4 = zext i32 %2 to i64, !dbg !633
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br label %for.inc, !dbg !635

[4/5] ; preds = % for.cond7ret i32 0, !dbg !663

[16/17] ; preds = %for.cond for.end: call void @llvm.dbg.declare(metadata i32* %i6, metadata !640, metadata !DIExpression()), !dbg !642 store i32 0, i32* %i6, align 4, !dbg !642 br label %for.cond7, !dbg !643