```
entry:
  %i = alloca i32, align 4
  store i32 0, i32* %i, align 4
  br label %for.body3
```

```
for.body3:
  %j.044 = phi i32 [ 0, %entry ], [ %j.044.be, %for.body3.backedge ]
  %call = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds ([3 x
  ... i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.1 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds ([3
  ... x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.2 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds ([3
  ... x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.3 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds ([3
  ... x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.4 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds ([3
  ... x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.111 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.1.1 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.2.1 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.3.1 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.4.1 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.219 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.1.2 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.2.2 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.3.2 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.4.2 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.327 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.1.3 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.2.3 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.3.3 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.4.3 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.435 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.1.4 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.2.4 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.3.4 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %call.4.4 = call i32 (i8*, ...) @__isoc99_scanf(i8* getelementptr inbounds
  ... ([3 x i8], [3 x i8]* @.str, i64 0, i64 0), i32* nonnull %i)
  %inc18 = add nuw nsw i32 %j.044, 1
  %exitcond = icmp eq i32 %inc18, 100
  br i1 %exitcond, label %for.inc20, label %for.body3.backedge
```
| T | F |

```
for.inc20:
  %0 = load i32, i32* %i, align 4
  %inc21 = add nsw i32 %0, 1
  store i32 %inc21, i32* %i, align 4
  %cmp = icmp slt i32 %0, 99
  br i1 %cmp, label %for.body3.backedge, label %for.end22
```
| T | F |

```
for.end22:
  %1 = load %struct._IO_FILE*, %struct._IO_FILE** @stdout, align 8
  %call23 = call i32 (%struct._IO_FILE*, i8*, ...) @fprintf(%struct._IO_FILE*
  ... %1, i8* getelementptr inbounds ([4 x i8], [4 x i8]* @.str.1, i64 0, i64 0),
  ... i32 0)
  ret void
```

```
for.body3.backedge:
  %j.044.be = phi i32 [ %inc18, %for.body3 ], [ 0, %for.inc20 ]
  br label %for.body3
```

CFG for 'testloops' function