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entry:
%c = alloca i32, align 4
%d = alloca i32, align 4
%e = alloca i32, align 4
%0 = bitcast i32* %c to i8*
call void @llvm.lifetime.start.p0i8(i64 4, i8* nonnull %0) #4
store i32 1, i32* %c, align 4, !tbaa !3
%1 = bitcast i32* %d to i8*
call void @llvm.lifetime.start.p0i8(i64 4, i8* nonnull %1) #4
store i32 2, i32* %d, align 4, !tbaa !3
%2 = bitcast i32* %e to i8*
call void @llvm.lifetime.start.p0i8(i64 4, i8* nonnull %2) #4
store i32 3, i32* %e, align 4, !tbaa !3
%call = call i32 (i8*, ...) @printf(i8* noundef nonnull dereferenceable(1)
... getelementptr inbounds ([19 x i8], [19 x i8]* @.str, i64 0, i64 0), i32*
... noundef nonnull %c)
%call1 = call i32 (i8*, ...) @printf(i8* noundef nonnull dereferenceable(1)
... getelementptr inbounds ([19 x i8], [19 x i8]* @.str.1, i64 0, i64 0), i32*
... noundef nonnull %d)
%call2 = call i32 (i8*, ...) @printf(i8* noundef nonnull dereferenceable(1)
... getelementptr inbounds ([19 x i8], [19 x i8]* @.str.2, i64 0, i64 0), i32*
... noundef nonnull %e)
%puts = call i32 @puts(i8* nonnull dereferenceable(1) getelementptr inbounds
... ([31 x i8], [31 x i8]* @str, i64 0, i64 0))
%puts17 = call i32 @puts(i8* nonnull dereferenceable(1) getelementptr
... inbounds ([11 x i8], [11 x i8]* @str.12, i64 0, i64 0))
%call5 = call i32 (i8*, ...) @printf(i8* noundef nonnull dereferenceable(1)
... getelementptr inbounds ([104 x i8], [104 x i8]* @.str.5, i64 0, i64 0), i32*
... noundef nonnull %d)
%puts18 = call i32 @puts(i8* nonnull dereferenceable(1) getelementptr
... inbounds ([24 x i8], [24 x i8]* @str.13, i64 0, i64 0))
%call.i = call i32 (i8*, ...) @printf(i8* noundef nonnull dereferenceable(1)
... getelementptr inbounds ([120 x i8], [120 x i8]* @.str.11, i64 0, i64 0), i32*
... noundef nonnull %e) #4
%call7 = call i32 (i8*, ...) @printf(i8* noundef nonnull dereferenceable(1)
... getelementptr inbounds ([75 x i8], [75 x i8]* @.str.7, i64 0, i64 0), i32*
... noundef nonnull %d)
%puts19 = call i32 @puts(i8* nonnull dereferenceable(1) getelementptr
... inbounds ([101 x i8], [101 x i8]* @str.14, i64 0, i64 0))
%puts20 = call i32 @puts(i8* nonnull dereferenceable(1) getelementptr
... inbounds ([20 x i8], [20 x i8]* @str.15, i64 0, i64 0))
%call.i21 = call i32 (i8*, ...) @printf(i8* noundef nonnull
... dereferenceable(1) getelementptr inbounds ([120 x i8], [120 x i8]* @.str.11,
... i64 0, i64 0), i32* noundef nonnull %e) #4
%call10 = call i32 (i8*, ...) @printf(i8* noundef nonnull dereferenceable(1)
... getelementptr inbounds ([74 x i8], [74 x i8]* @.str.10, i64 0, i64 0), i32*
... noundef nonnull %e)
call void @llvm.lifetime.end.p0i8(i64 4, i8* nonnull %2) #4
call void @llvm.lifetime.end.p0i8(i64 4, i8* nonnull %1) #4
call void @llvm.lifetime.end.p0i8(i64 4, i8* nonnull %0) #4
ret i32 0

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CFG for 'main' function