```
%3 = alloca i32, align 4
                                           %4 = alloca i32, align 4
                                           %5 = alloca ptr, align 8
                                            store i32 0, ptr %3, align 4
                                            store i32 %0, ptr %4, align 4
                                            store ptr %1, ptr %5, align 8
                                            %6 = call noundef nonnull align 8 dereferenceable(8) ptr
                                           ... @ ZStlsISt11char traitsIcEERSt13basic ostreamIcT ES5 PKc(ptr noundef nonnull
                                           ... align 8 dereferenceable(8) @ ZSt4cout, ptr noundef @.str)
                                           %7 = load i32, ptr %4, align 4
                                            %8 = icmp sqt i32 %7, 2
                                            br i1 %8, label %9, label %16
                                                                                                        F
                    9:
                    %10 = call noundef nonnull align 8 dereferenceable(8) ptr
                     ... @ ZStlsIStl1char traitsIcEERStl3basic ostreamIcT ES5 PKc(ptr noundef nonnull
                     ... align 8 dereferenceable(8) @ ZSt4cout, ptr noundef @.str.1)
                     %11 = load i32, ptr %4, align 4
                     %12 = icmp slt i32 %11, 5
                     br i1 %12, label %13, label %15
13:
%14 = call noundef nonnull align 8 dereferenceable(8) ptr
... @ ZStlsIStl1char traitsIcEERStl3basic ostreamIcT ES5 PKc(ptr noundef nonnull
... align 8 dereferenceable(8) @ ZSt4cout, ptr noundef @.str.2)
 br label %15
                                                                               15:
                                                                               br label %16
                                                       16:
                                                       %17 = call noundef nonnull align 8 dereferenceable(8) ptr
                                                       ... @ ZStlsISt11char traitsIcEERSt13basic ostreamIcT ES5 PKc(ptr noundef nonnull
                                                       ... align 8 dereferenceable(8) @ ZSt4cout, ptr noundef @.str.3)
                                                        ret i32 0
```

CFG for 'main' function