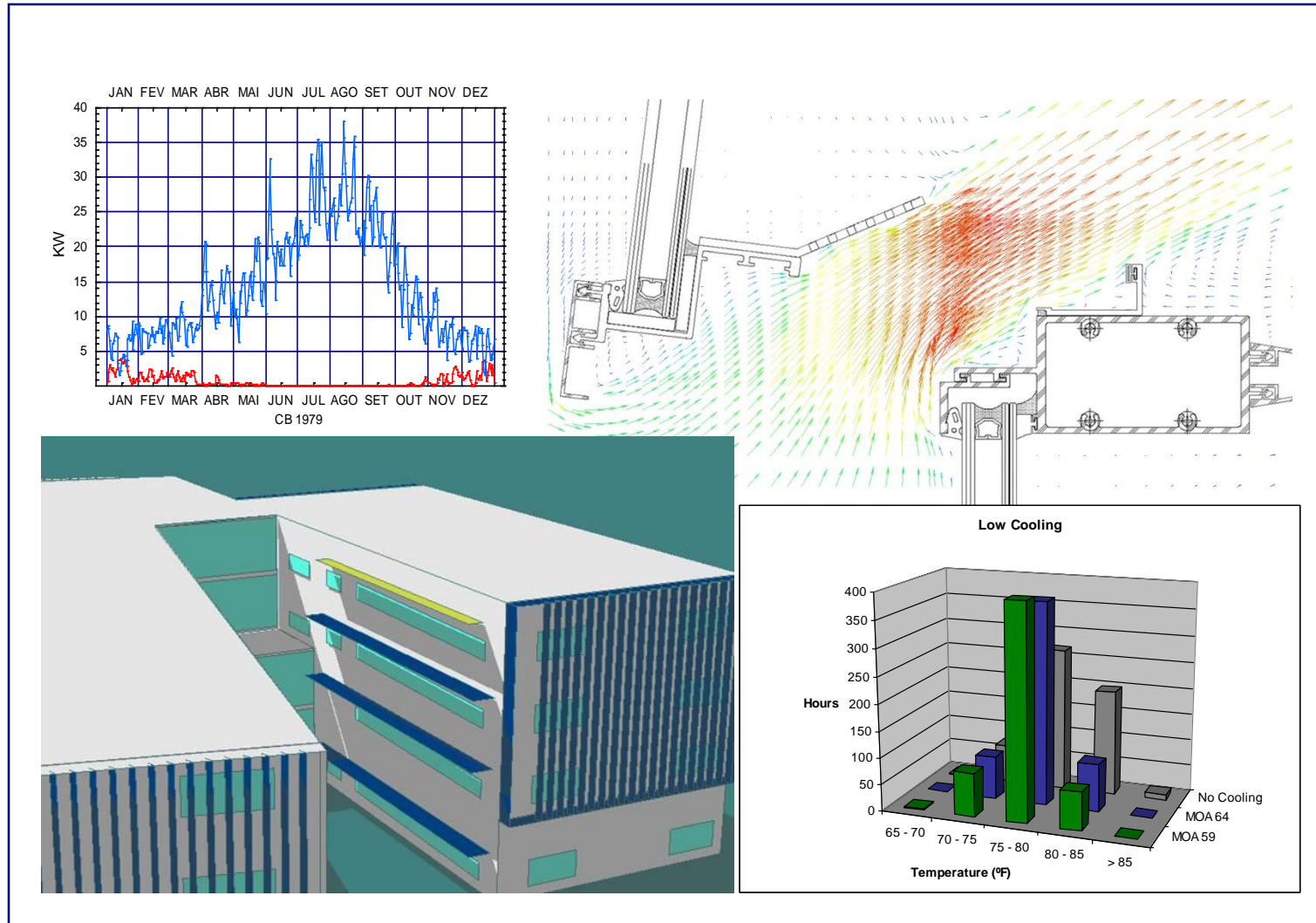


# FCUL MIEEA - Simulação Computacional de Edifícios



# Simulação Computacional em Edifícios

- Prof. Guilherme Carrilho da Graça – [gcg@fc.ul.pt](mailto:gcg@fc.ul.pt)
- Prof. Nuno Mateus – [namateus@fc.ul.pt](mailto:namateus@fc.ul.pt)

11:30 - 12:00					
12:00 - 12:30					
12:30 - 13:00					
13:00 - 13:30					
13:30 - 14:00					
14:00 - 14:30					
14:30 - 15:00	[4MIEEA02] [1 5 12]				
15:00 - 15:30	[TP] TP11				
15:30 - 16:00					
16:00 - 16:30					
16:30 - 17:00					
17:00 - 17:30					
17:30 - 18:00					
18:00 - 18:30				[4MIEEA02] [8 2 19]	
18:30 - 19:00	[4MIEEA02] [1 5 11]	[4MIEEA02] [1 5 11]		[T] T11	
19:00 - 19:30	[TP] TP12	[PL] PL11			
19:30 - 20:00					
20:00 - 20:30					
20:30 - 21:00					
21:00 - 21:30					

- **Avaliação**

30% Teste + 40% TPC's + 30% Projetos

# Simulação Computacional em Edifícios

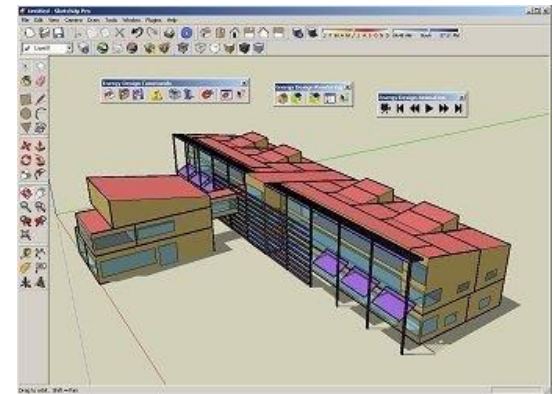
## SketchUp (2017 Version)

- [Download](#)
- [Tutoriais](#)



## OpenStudio (Plug-in for SketchUp): Legacy version

- [Download](#)
- [Tutoriais](#)

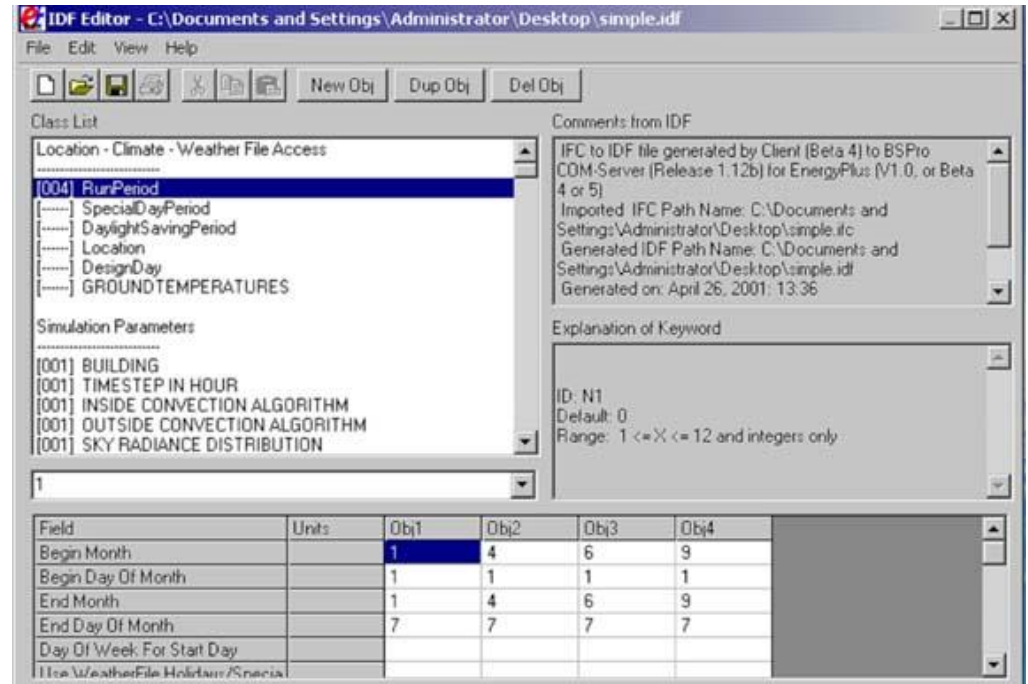


# Simulação Computacional em Edifícios

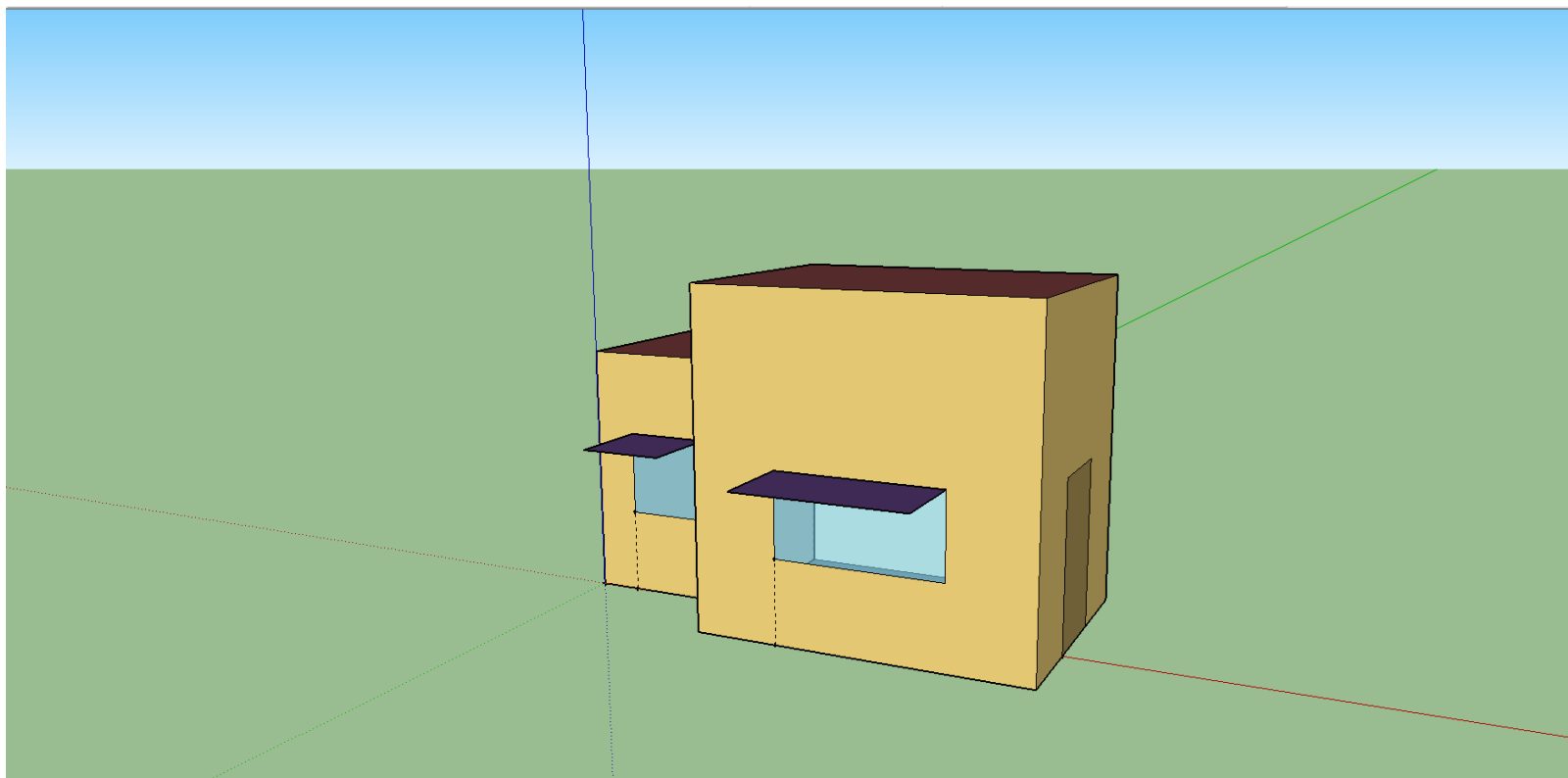


(8.7 version)

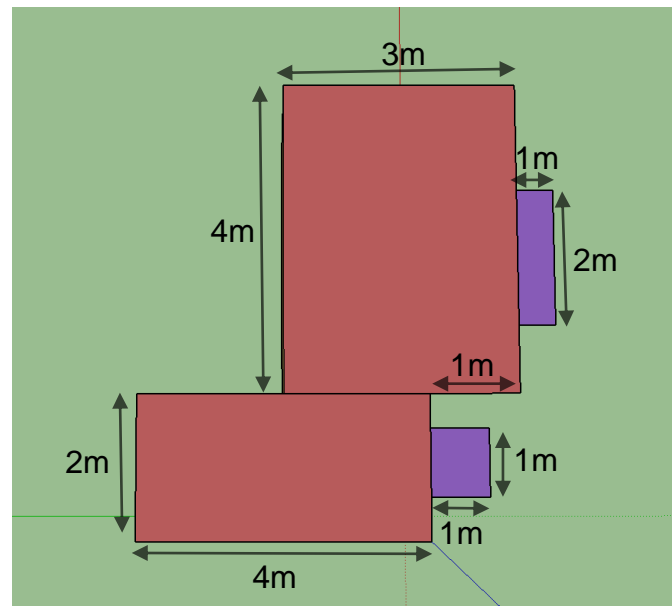
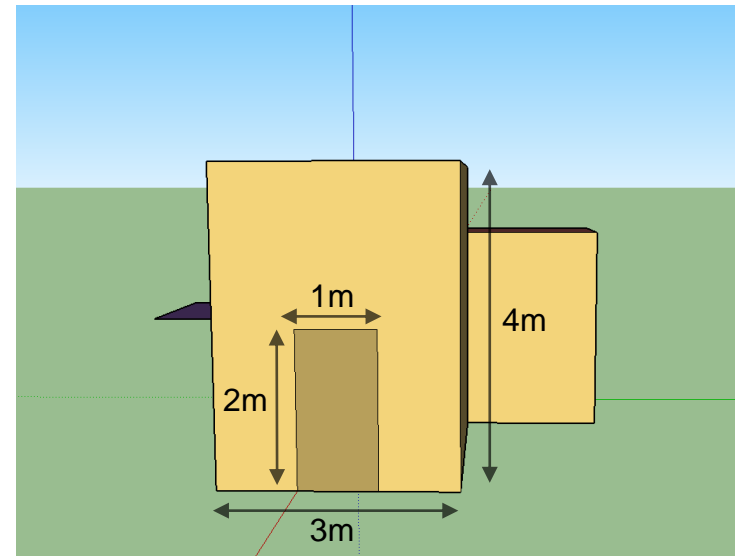
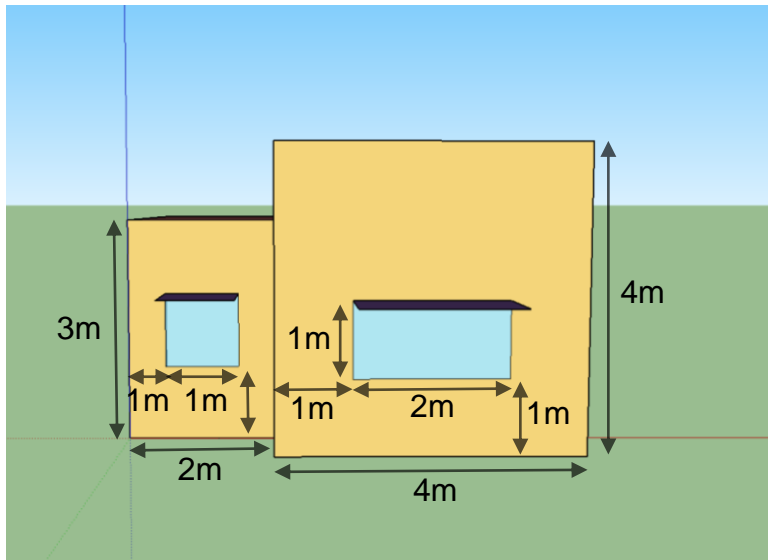
- [Download](#)
- [Tutoriais](#)



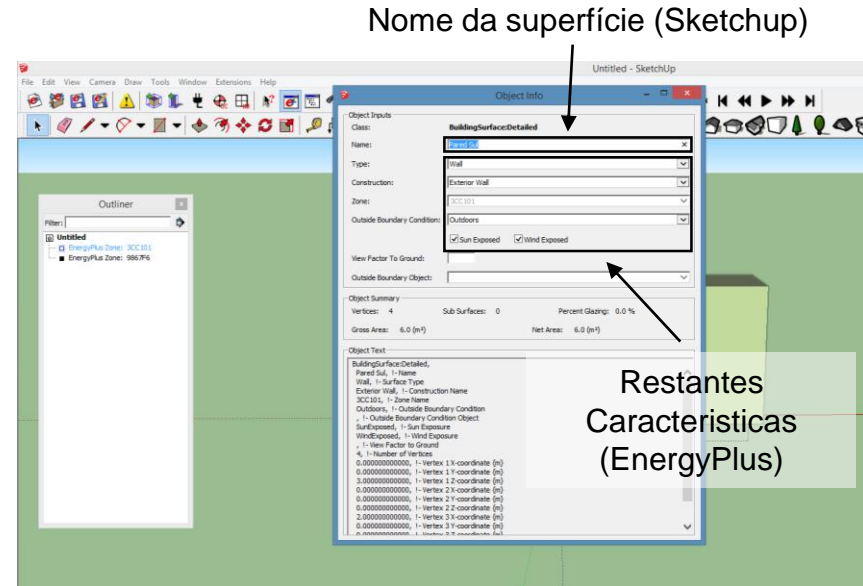
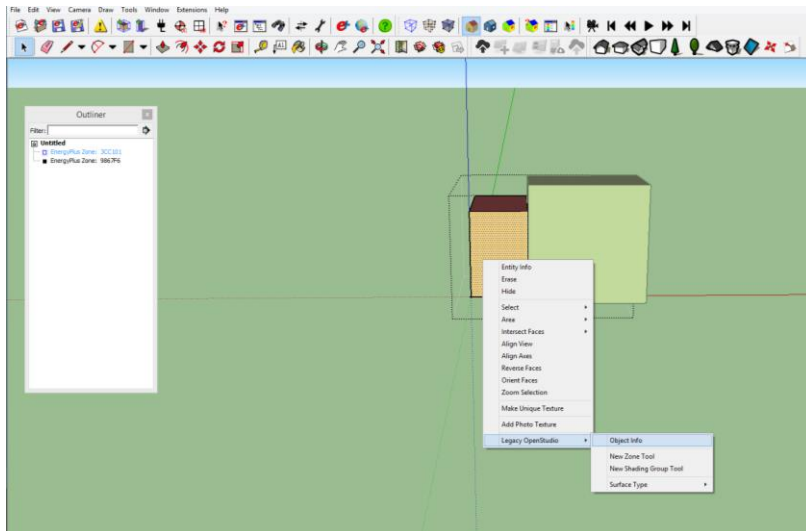
# 1º Exercício: Introduzir uma geometria no Sketchup



# Dimensões

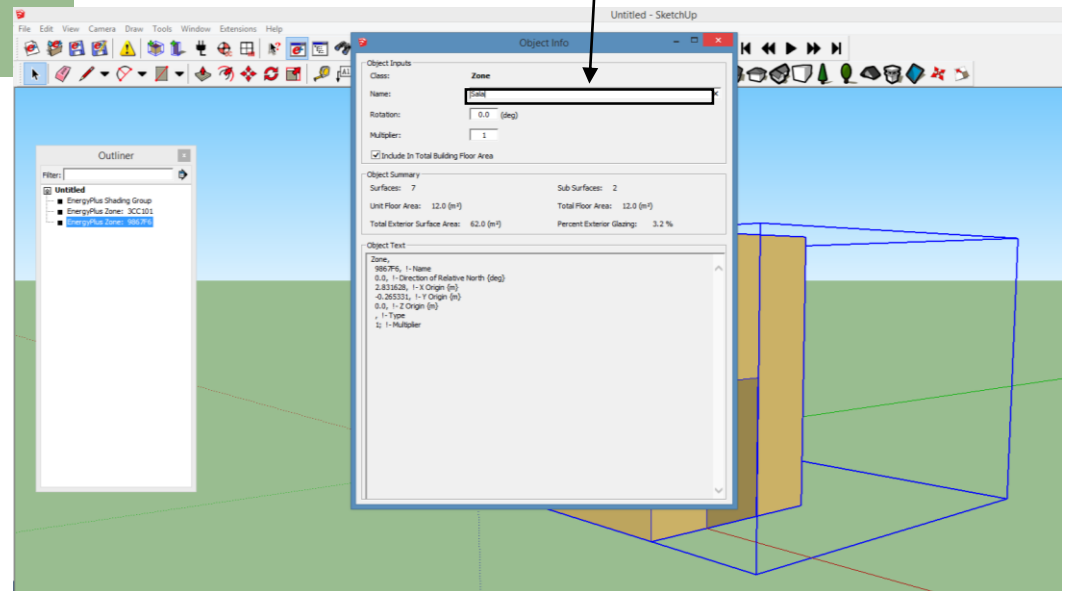
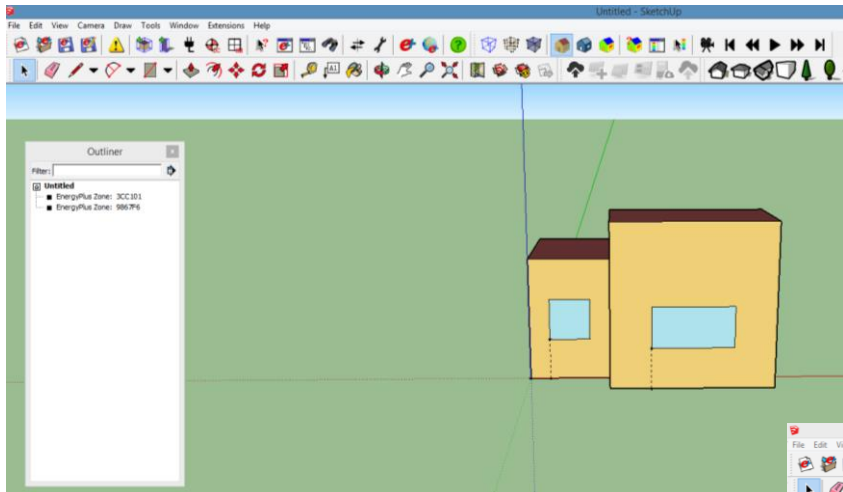


# Alterar definições das superfícies

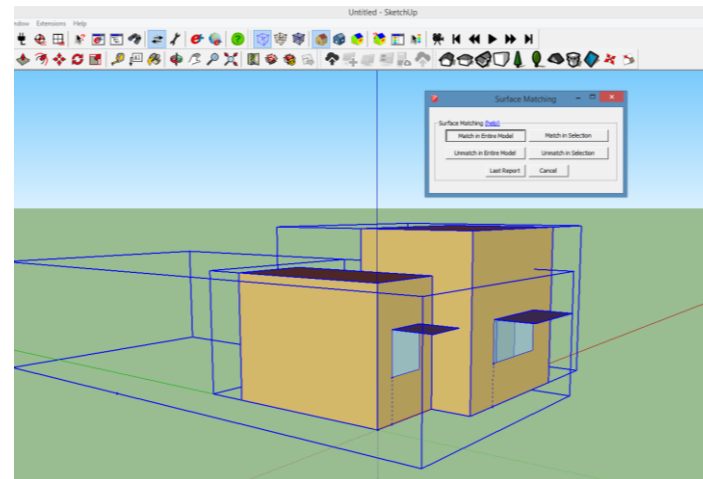
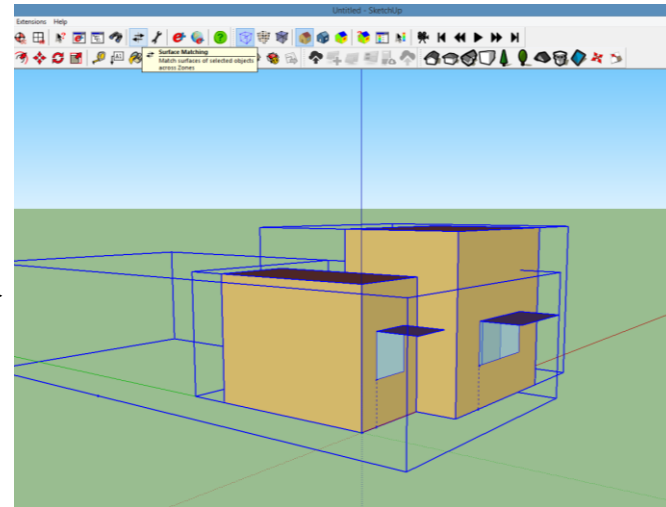
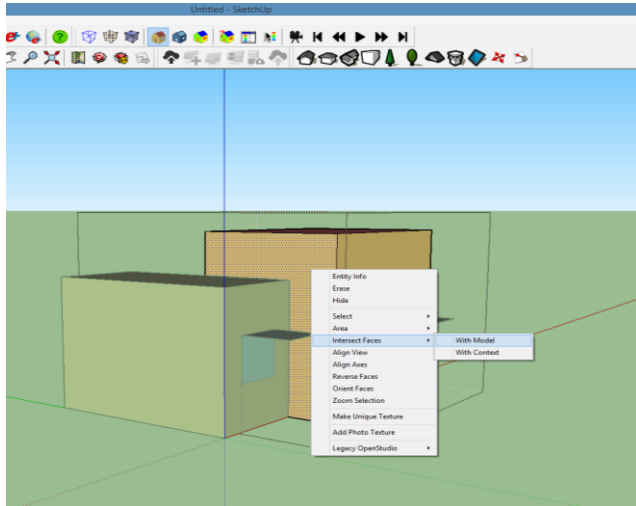




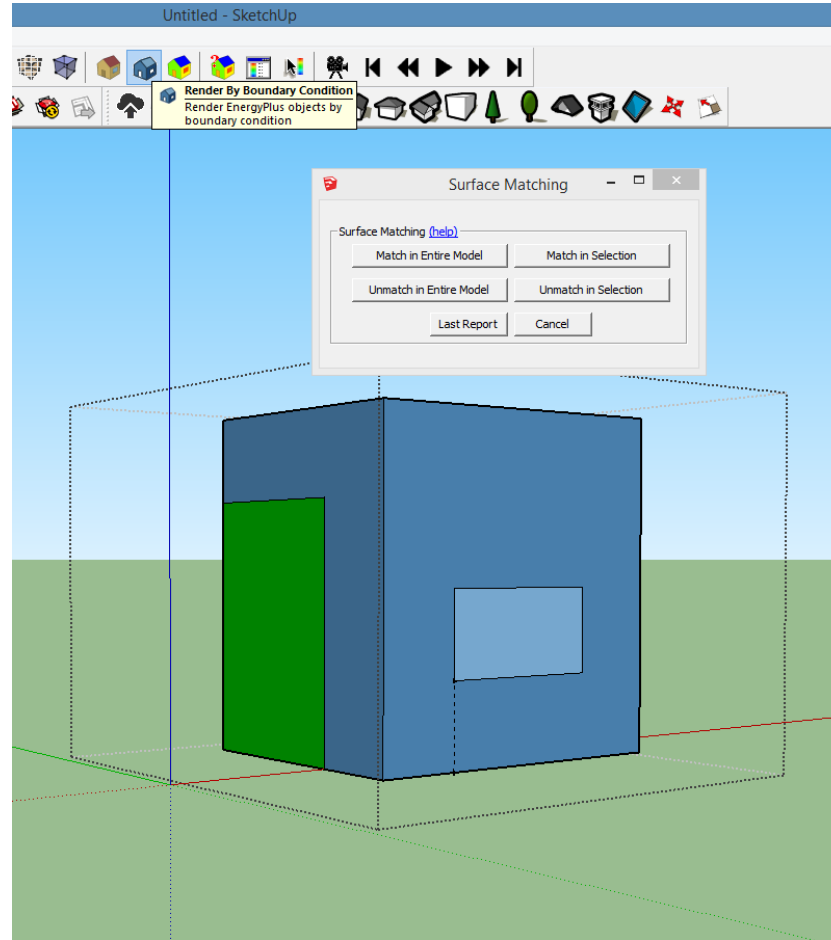
# Definir nome da zona



# Surface matching



# Confirmar Surface matching (verde ok!)



# Gravar ficheiro com a extensão “.idf”

