Hierarchical appoach in Regression analysis

1. Assume you have following situation:

variabele		p-value	
X1		0.02	
X2		0.045	
X3		0.6	

What are you going to do?

2. Assume you have following situation:

variabele		p-value	
X1		0.02	
X2		0.045	
$(X1)^2$		0.6	

What are you going to do?

3. Assume you have following situation

variabele		p-value	
X1		0.2	
X2		0.045	
$(X1)^2$		0.00006	

What are you going to do?

4. Assume you have following situation

variabele		p-value	
X1		0.002	
D1		0.045	
Interactie X1_D1		0.00006	

What are you going to do?

5. Assume you have following situation

variabele		p-value	
X1		0.2	
D1		0.045	
Interactie X1_D1		0.00006	

What are you going to do?

6. Assume you have following situation

variabele		p-value	
X1		0.0002	
D1		0.45	
Interactie X1_D1		0.00006	

What are you going to do?