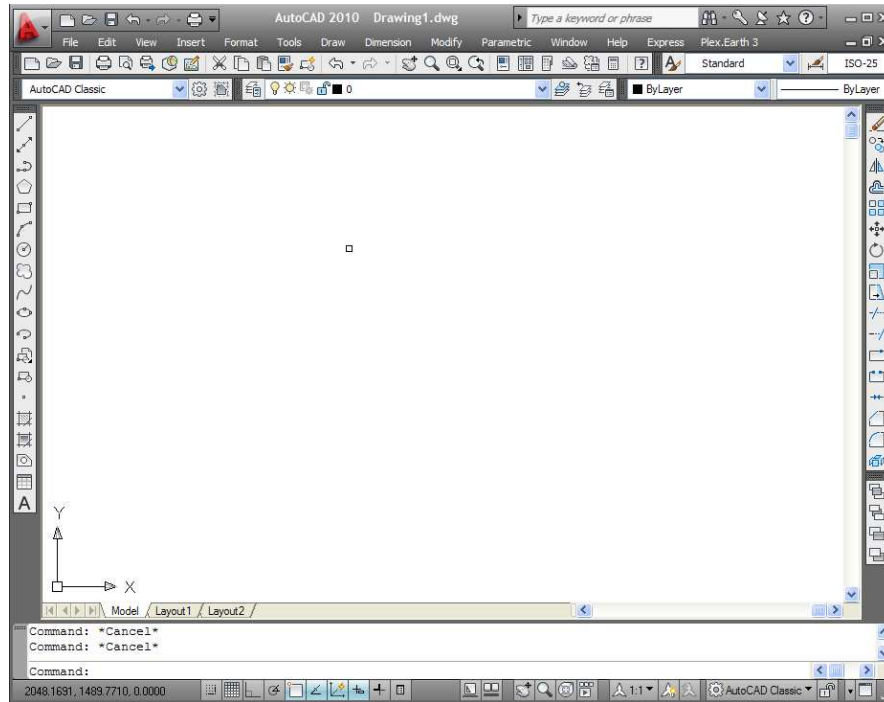


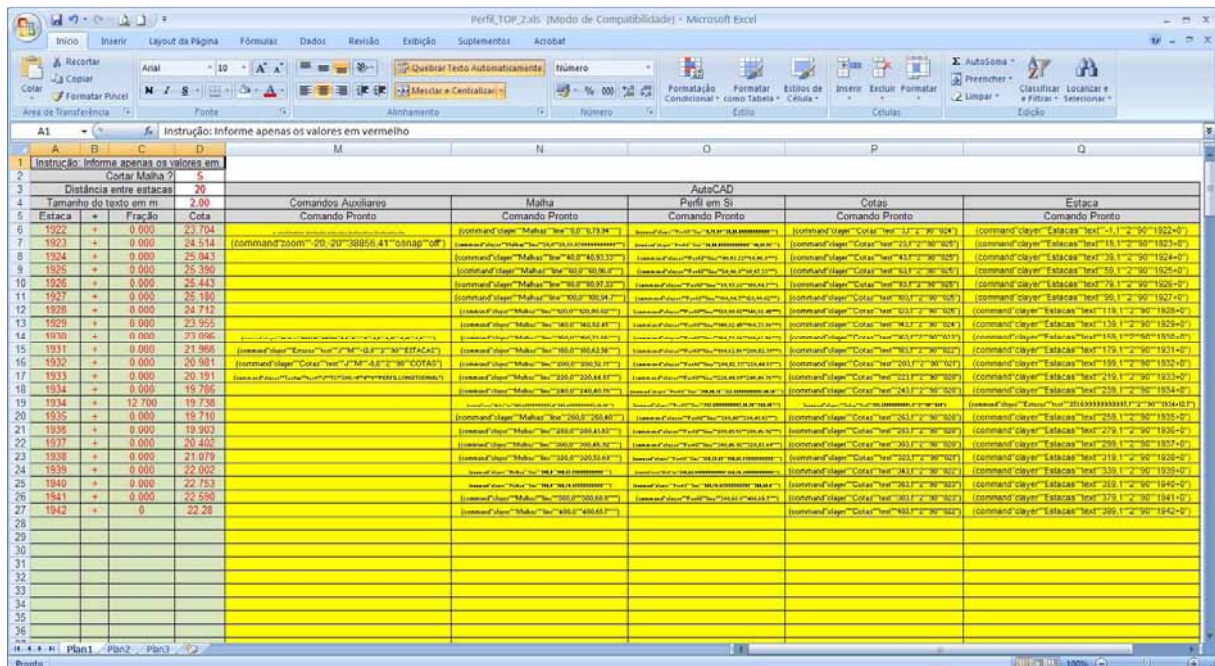
## DISCIPLINA DE TOPOGRAFIA 2 ENGENHARIA CIVIL

### Gerar Perfil Longitudinal no AUTOCAD

#### 1. Abrir um arquivo novo no Autocad



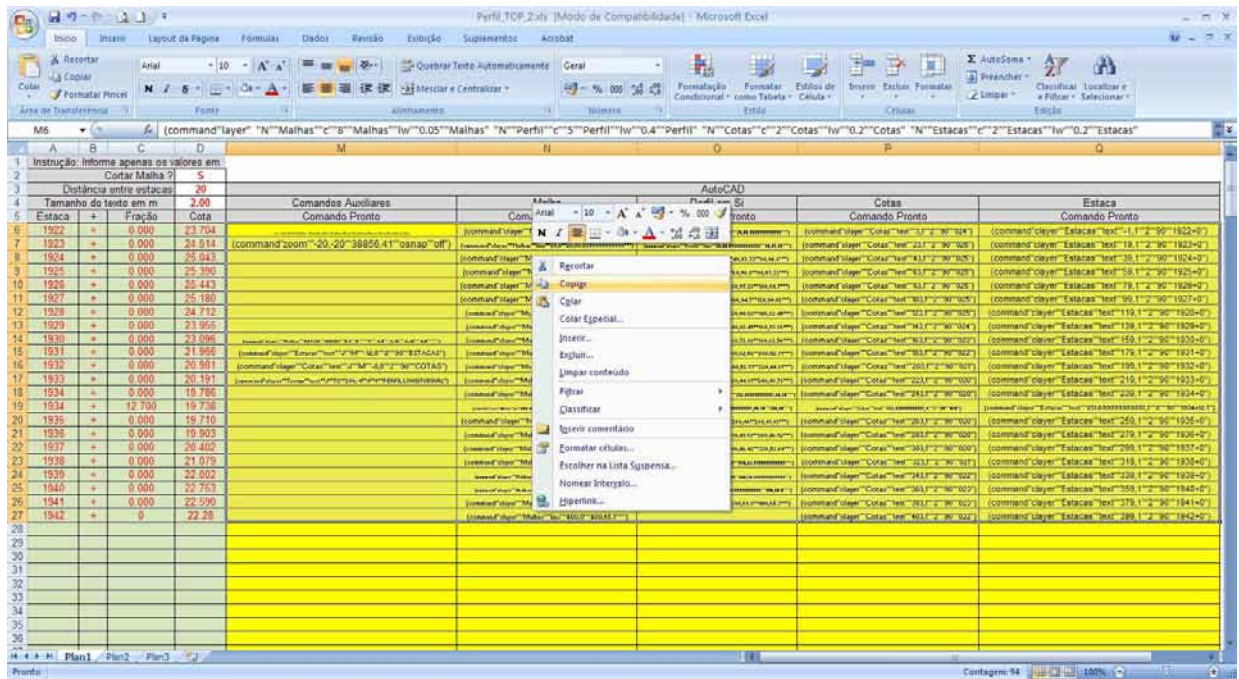
#### 2. Abrir a planilha “Perfil\_TOP\_2.xls”



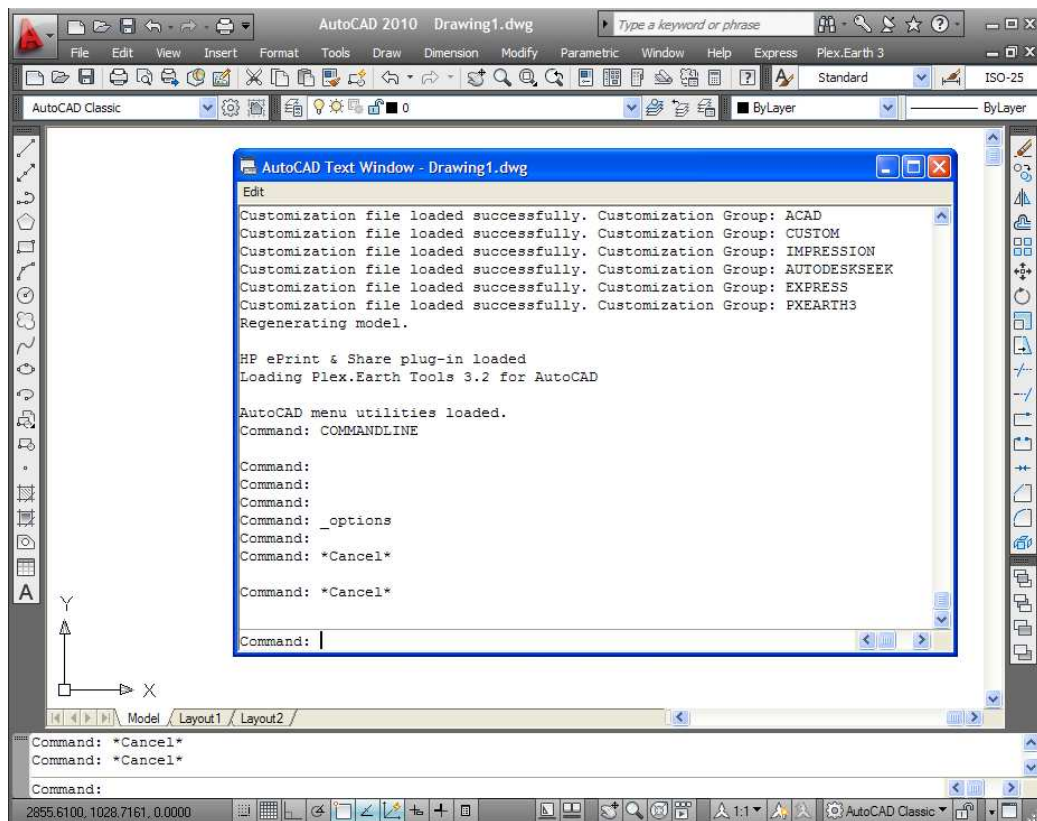
Estaca	Fragmento	Cota	Comandos Auxiliares	Malha	AutoCAD Perfil em SI	Cotas	Estaca
1922	+ 0.000	22.704					
1923	+ 0.000	24.514	(command"zoom" 20, 20, 28856.41 "osnap" off)	(command"layer" "Malha" "on" "3,2" "30" "30")	(command"layer" "Cota" "on" "1,2" "30" "30")	(command"layer" "Estacas" "on" "1,1" "2" "30" "1822+0")	
1924	+ 0.000	25.043		(command"layer" "Malha" "on" "40,0" "40,0" "30")	(command"layer" "Cota" "on" "43,0" "30" "30")	(command"layer" "Estacas" "text" "26,1" "2" "30" "1924+0")	
1925	+ 0.000	25.350		(command"layer" "Malha" "on" "60,0" "60,0" "30")	(command"layer" "Cota" "on" "63,0" "30" "30")	(command"layer" "Estacas" "text" "58,1" "2" "30" "1925+0")	
1926	+ 0.000	25.443		(command"layer" "Malha" "on" "80,0" "80,0" "30")	(command"layer" "Cota" "on" "83,0" "30" "30")	(command"layer" "Estacas" "text" "78,1" "2" "30" "1926+0")	
1927	+ 0.000	25.190		(command"layer" "Malha" "on" "100,0" "100,0" "30")	(command"layer" "Cota" "on" "103,0" "30" "30")	(command"layer" "Estacas" "text" "98,1" "2" "30" "1927+0")	
1928	+ 0.000	24.712		(command"layer" "Malha" "on" "120,0" "120,0" "30")	(command"layer" "Cota" "on" "123,0" "30" "30")	(command"layer" "Estacas" "text" "118,1" "2" "30" "1928+0")	
1929	+ 0.000	23.955		(command"layer" "Malha" "on" "140,0" "140,0" "30")	(command"layer" "Cota" "on" "143,0" "30" "30")	(command"layer" "Estacas" "text" "138,1" "2" "30" "1929+0")	
1930	+ 0.000	37.006		(command"layer" "Malha" "on" "160,0" "160,0" "30")	(command"layer" "Cota" "on" "163,0" "30" "30")	(command"layer" "Estacas" "text" "158,1" "2" "30" "1930+0")	
1931	+ 0.000	21.966	(command"layer" "Estacas" "text" "178,1" "2" "30" "1931+0")	(command"layer" "Malha" "on" "180,0" "180,0" "30")	(command"layer" "Cota" "on" "183,0" "30" "30")	(command"layer" "Estacas" "text" "178,1" "2" "30" "1931+0")	
1932	+ 0.000	20.981	(command"layer" "Cotas" "text" "198,1" "2" "30" "1932+0")	(command"layer" "Malha" "on" "200,0" "200,0" "30")	(command"layer" "Cota" "on" "203,0" "30" "30")	(command"layer" "Estacas" "text" "198,1" "2" "30" "1932+0")	
1933	+ 0.000	20.191	(command"layer" "Malha" "on" "220,0" "220,0" "30")	(command"layer" "Cota" "on" "223,0" "30" "30")	(command"layer" "Estacas" "text" "218,1" "2" "30" "1933+0")		
1934	+ 0.000	19.786	(command"layer" "Malha" "on" "240,0" "240,0" "30")	(command"layer" "Cota" "on" "243,0" "30" "30")	(command"layer" "Estacas" "text" "238,1" "2" "30" "1934+0")		
1934	+ 12.700	19.738	(command"layer" "Estacas" "text" "258,1" "2" "30" "1934+0")	(command"layer" "Malha" "on" "260,0" "260,0" "30")	(command"layer" "Cota" "on" "263,0" "30" "30")	(command"layer" "Estacas" "text" "258,1" "2" "30" "1934+0")	
1935	+ 0.000	19.710	(command"layer" "Malha" "on" "280,0" "280,0" "30")	(command"layer" "Cota" "on" "283,0" "30" "30")	(command"layer" "Estacas" "text" "278,1" "2" "30" "1935+0")		
1936	+ 0.000	19.903	(command"layer" "Malha" "on" "300,0" "300,0" "30")	(command"layer" "Cota" "on" "303,0" "30" "30")	(command"layer" "Estacas" "text" "298,1" "2" "30" "1936+0")		
1937	+ 0.000	20.402	(command"layer" "Malha" "on" "320,0" "320,0" "30")	(command"layer" "Cota" "on" "323,0" "30" "30")	(command"layer" "Estacas" "text" "318,1" "2" "30" "1937+0")		
1938	+ 0.000	21.079	(command"layer" "Malha" "on" "340,0" "340,0" "30")	(command"layer" "Cota" "on" "343,0" "30" "30")	(command"layer" "Estacas" "text" "338,1" "2" "30" "1938+0")		
1939	+ 0.000	22.002	(command"layer" "Malha" "on" "360,0" "360,0" "30")	(command"layer" "Cota" "on" "363,0" "30" "30")	(command"layer" "Estacas" "text" "358,1" "2" "30" "1939+0")		
1940	+ 0.000	22.753	(command"layer" "Malha" "on" "380,0" "380,0" "30")	(command"layer" "Cota" "on" "383,0" "30" "30")	(command"layer" "Estacas" "text" "378,1" "2" "30" "1940+0")		
1941	+ 0.000	22.590	(command"layer" "Malha" "on" "400,0" "400,0" "30")	(command"layer" "Cota" "on" "403,0" "30" "30")	(command"layer" "Estacas" "text" "398,1" "2" "30" "1941+0")		
1942	+ 0	22.28	(command"layer" "Malha" "on" "420,0" "420,0" "30")	(command"layer" "Cota" "on" "423,0" "30" "30")	(command"layer" "Estacas" "text" "418,1" "2" "30" "1942+0")		

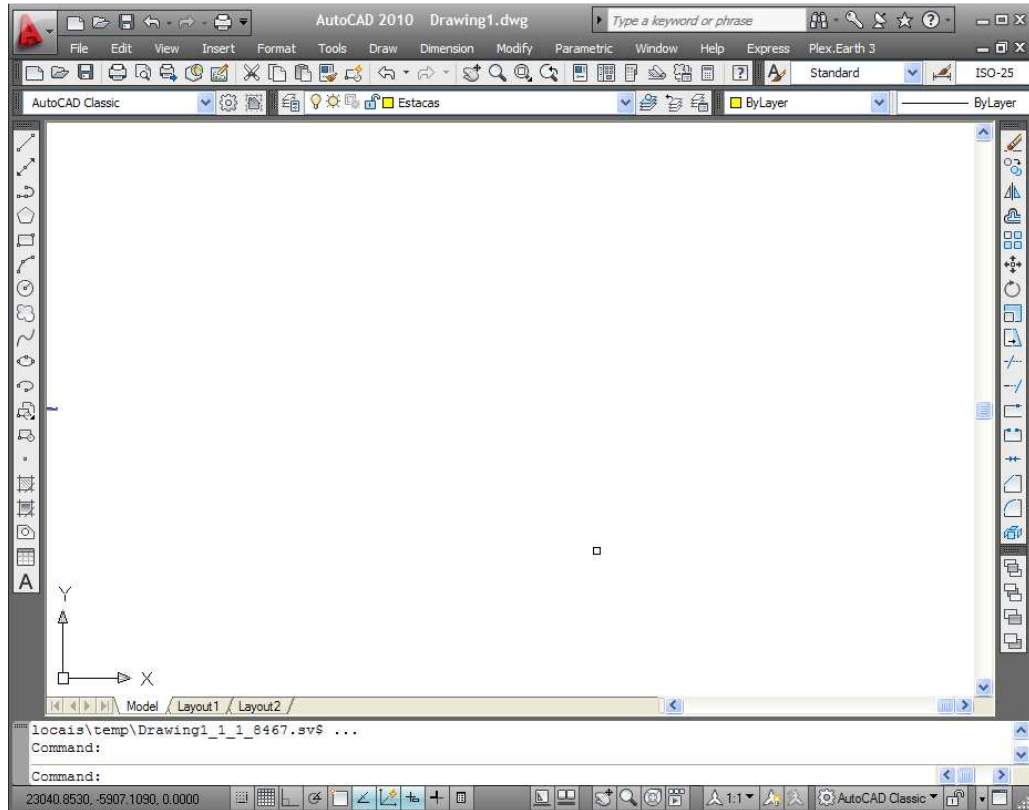
#### 3. Digitar os dados das Estacas e Cotas na planilha “Perfil\_TOP\_2.xls” nas células pintadas de verde claro

4. Selecionar as células pintadas de Amarelo (até o ponto onde as mesmas estiverem preenchidas) e depois copiar.

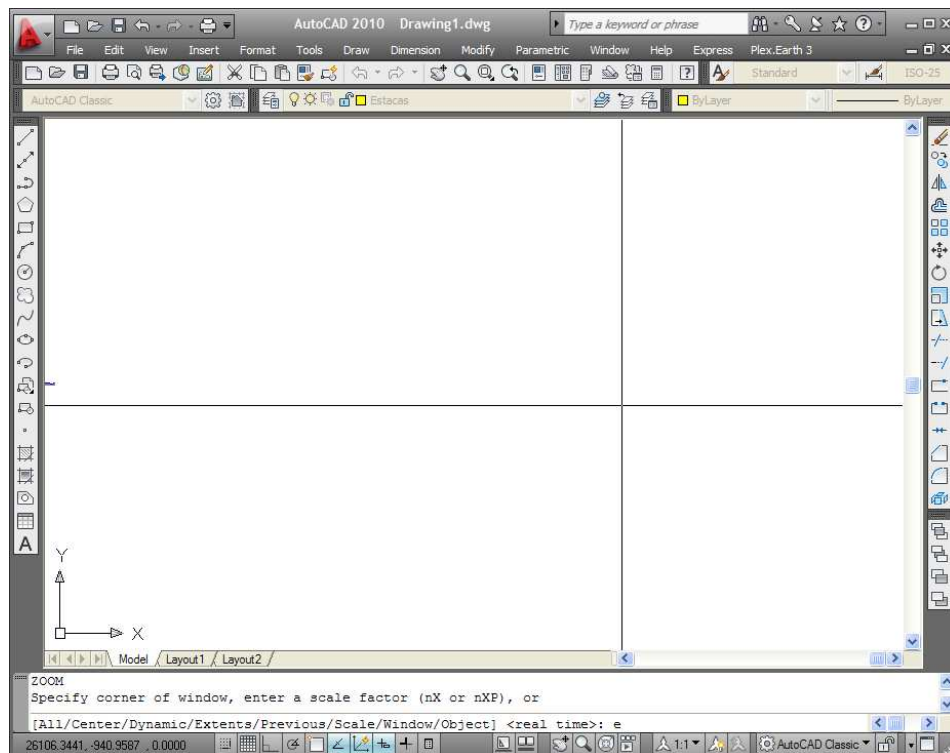


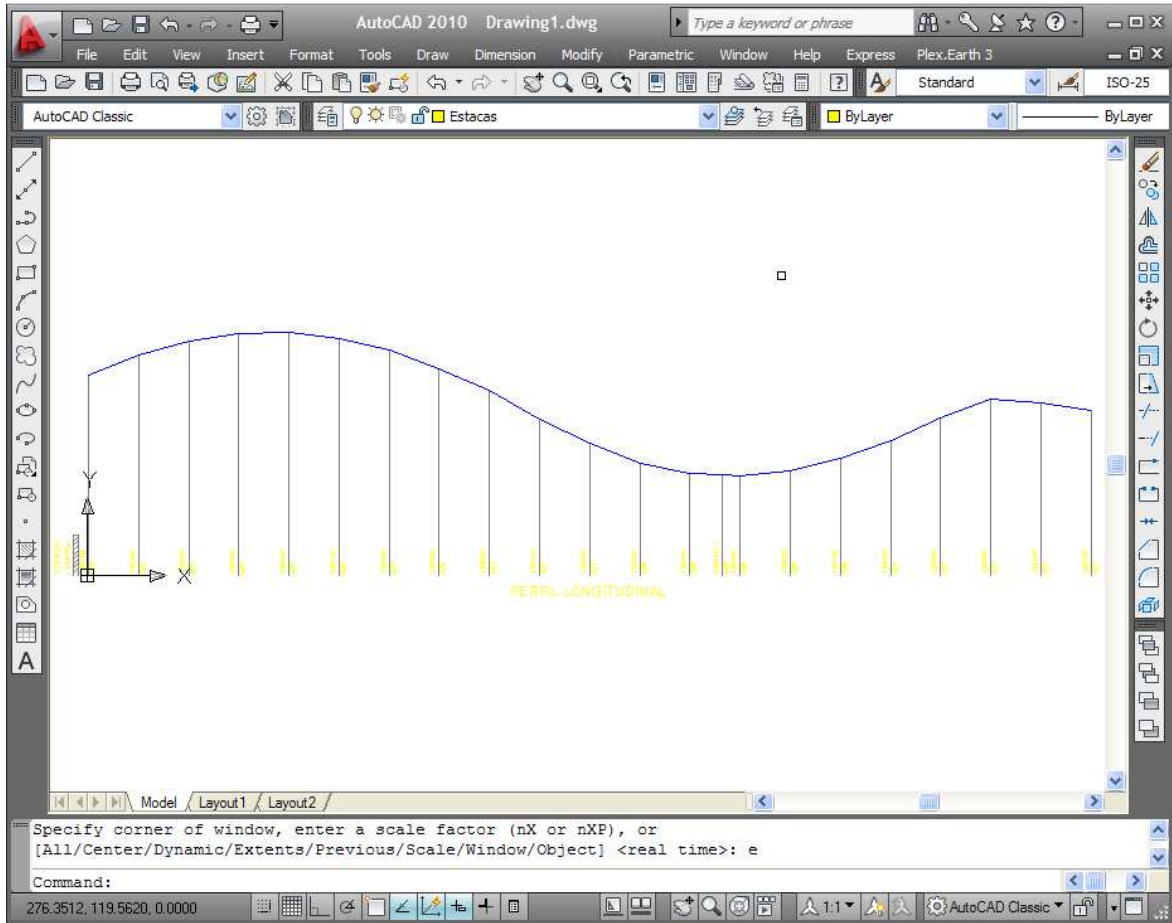
5. No Autocad usando o teclado clicar na tecla F2 para abrir a janela “ Text Window” e depois colar os dados copiados na planilha “Perfil\_TOP\_2.xls”, podendo usar “Ctrl+v”.





6. Após a leitura dos dados use o teclado digitando os comandos de “Zoom” clicando “Z + Enter” e depois “e + Enter”





7. Depois digitar “Ctrl+s” para salvar o arquivo, inserir o nome e indicar o caminho onde o arquivo será salvo.

