

**Universidade Federal da Fronteira Sul – UFFS**  
**Curso: Engenharia Ambiental (1ª fase)**  
**Disciplina: Geometria Analítica**  
**Professor: Milton Kist**

Sugestões de exercícios.

Livro: WINTERLE, P. **Vetores e Geometria Analítica**. São Paulo: Makron Books, 2000.

**Lista (pg. 66):** 1(a, b), 3(a), 5, 6, 8(a, c), 9, 10, 13, 14, 15, 18, 19, 20, 21, 22, 24, 27, 29, 31, 32, 33, 37, 38, 40, 42(a), 43, 44, 45, 47(a) 48, 50(a).

**Lista (pg. 87):** 1, 2, 3, 5(a), 6, 7, 8, 9, 10, 13, 14, 15, 16, 17, 18, 19, 21, 22, 25(a), 26, 28, 29.

**Lista (pg. 91):** 1, 2, 5, 6, 9, 10, 12, 14, 18.

Reta

**Lista (pg. 118):** 1, 3, 4, 5, 6 (a, d), 9, 11, 12 13, 16, 17, 18, 19, 20, 21(a, c), 22(a), 23(a), 25(a, b, e, f), 26.

**Exercícios a serem entregues (pode ser feito e entregue em duplas):**

**Lista (pg. 40):** 6, 11, 21, 25, 33, 43, 51, 54.

**Lista (pg. 66):** 9, 13, 20, 27, 43, 50(a).

**Lista (pg. 87):** 3, 15, 19, 28, 29.

**Lista (pg. 91):** 10, 12, 14.

Reta

**Lista (pg. 118):** 5, 9, 16, 18 (a, b), 22(a), 26 (a).

**Bom trabalho.**