



|            |                                               |
|------------|-----------------------------------------------|
| Estudiante | DARWIN ARNOBIO BERMUDEZ RAMIREZ (darbermudez) |
| Jugada No. | 2                                             |
| Participó  | Si                                            |

## COSTOS DE LA PLANEACIÓN AGREGADA

| Período    | Inventario | Costo MOD   | Costo Contratar/<br>Despedir | Costo inventarios | Costo Subcontratar | Costo Período |
|------------|------------|-------------|------------------------------|-------------------|--------------------|---------------|
| Enero      | 1,271      | \$1,557,771 | \$2,000,000                  | \$3,813,000       | \$0                | \$7,370,771   |
| Febrero    | 3,757      | \$3,115,542 | \$300,000                    | \$11,271,000      | \$0                | \$14,686,542  |
| Marzo      | 8,075      | \$4,673,313 | \$300,000                    | \$24,225,000      | \$0                | \$29,198,313  |
| Abril      | 10,815     | \$3,115,542 | \$500,000                    | \$32,445,000      | \$0                | \$36,060,542  |
| Mayo       | 13,891     | \$3,115,542 | \$0                          | \$41,673,000      | \$0                | \$44,788,542  |
| Junio      | 16,740     | \$3,115,542 | \$0                          | \$50,220,000      | \$0                | \$53,335,542  |
| Julio      | 17,769     | \$1,557,771 | \$500,000                    | \$53,307,000      | \$0                | \$55,364,771  |
| Agosto     | 20,142     | \$3,115,542 | \$300,000                    | \$60,426,000      | \$0                | \$63,841,542  |
| Septiembre | 22,091     | \$3,115,542 | \$0                          | \$66,273,000      | \$0                | \$69,388,542  |
| Octubre    | 24,962     | \$3,115,542 | \$0                          | \$74,886,000      | \$0                | \$78,001,542  |
| Noviembre  | 28,001     | \$3,115,542 | \$0                          | \$84,003,000      | \$0                | \$87,118,542  |
| Diciembre  | 30,893     | \$3,115,542 | \$0                          | \$92,679,000      | \$0                | \$95,794,542  |

|                         |               |
|-------------------------|---------------|
| Costo Total             | \$634,949,733 |
| Costo Unitario Promedio | \$11,502      |

## MEDIDAS DE DESEMPEÑO

|                                     |       |
|-------------------------------------|-------|
| Tasa de utilización de la capacidad | 7.12% |
|-------------------------------------|-------|



|                                    |        |
|------------------------------------|--------|
| Tasa de eficiencia de la capacidad | 5.82%  |
| Colchón de capacidad               | 92.88% |