

$$f(6) = \boxed{96}$$

$$f(6) = f(6+2) + f(6+2) = 48 + 48 = 96$$

$$48 = f(8+2) + f(8+2) = 24 + 24$$

$$24 = f(10+2) + f(10+2) = 12 + 12$$

$$12 = f(12+2) + f(12+2) = 6 + 6$$

$$6 = f(14+2) + f(14+2) = 3 + 3$$

$$3 = f(16+2) + f(16+2) = 1.5 + 1.5$$

```

1 public class Prueba {
2     public static void main (String args[]) {
3         SalidaEstandar.console("" + f(6));
4     }
5 }

```

```

1 public int f(int x) {
2     if (x > 11) {
3         return x;
4     } else {
5         int r = f(x+2);
6         return f(r+r);
7     }
8 }

```

x = 6

