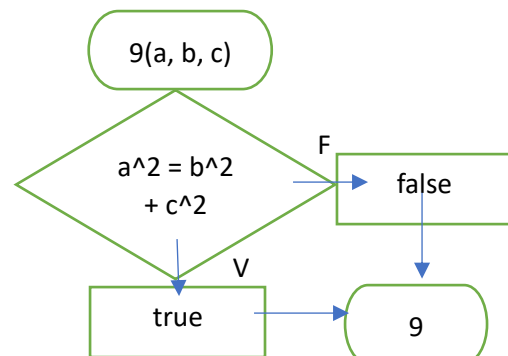
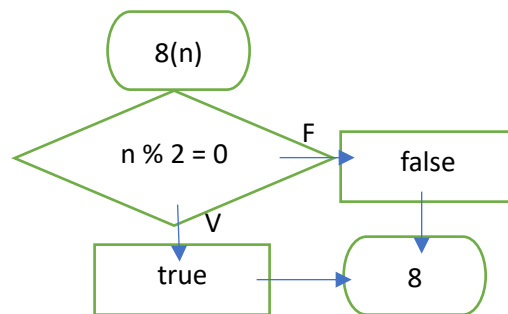
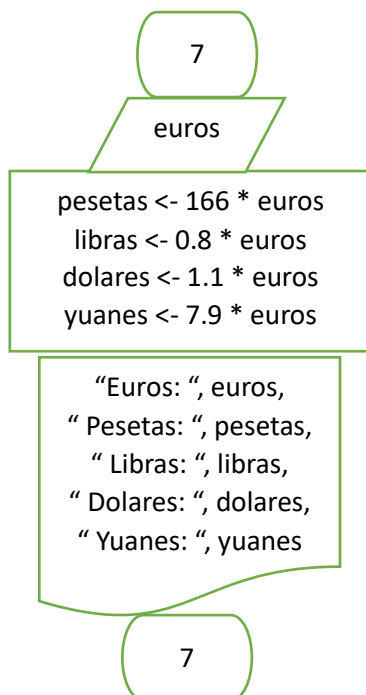
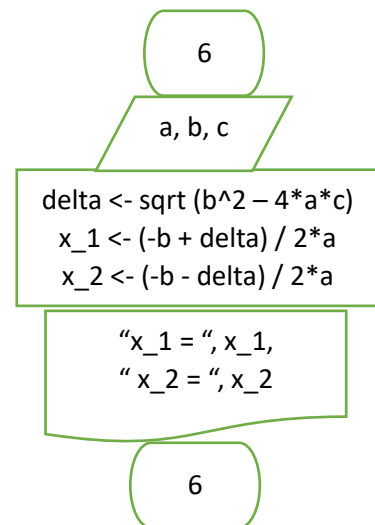
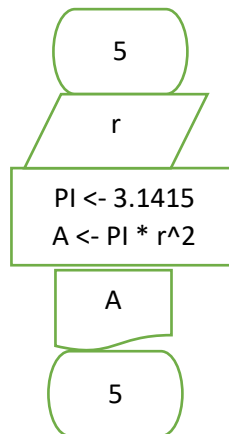
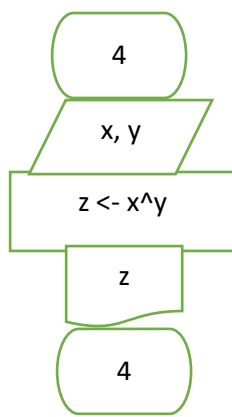
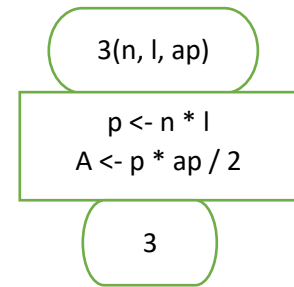
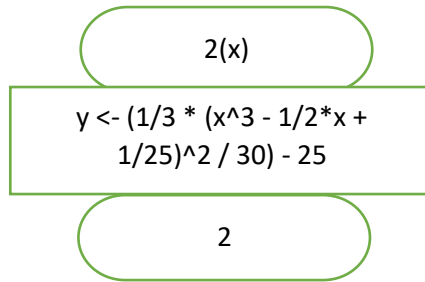
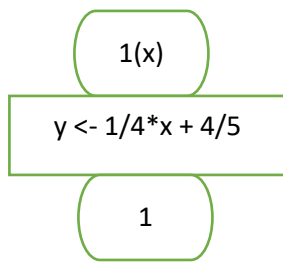
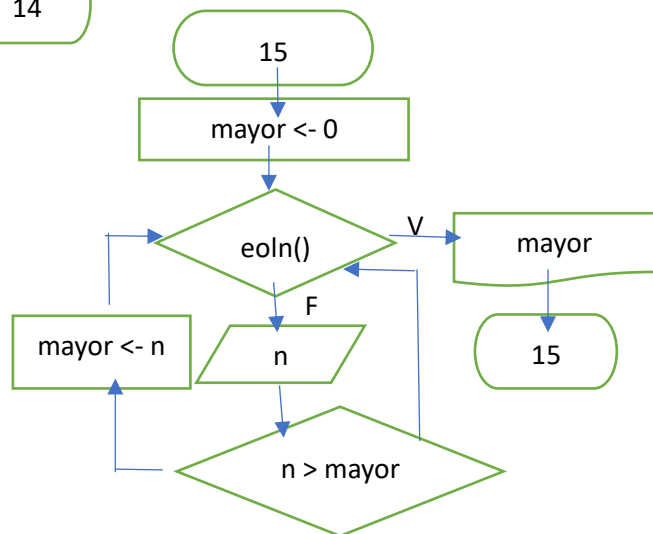
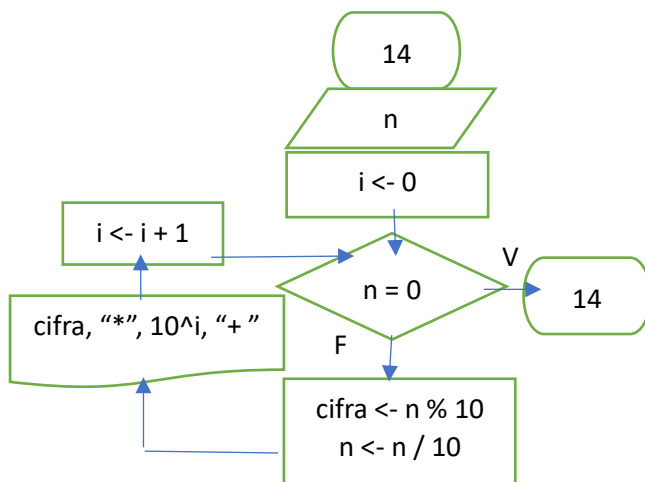
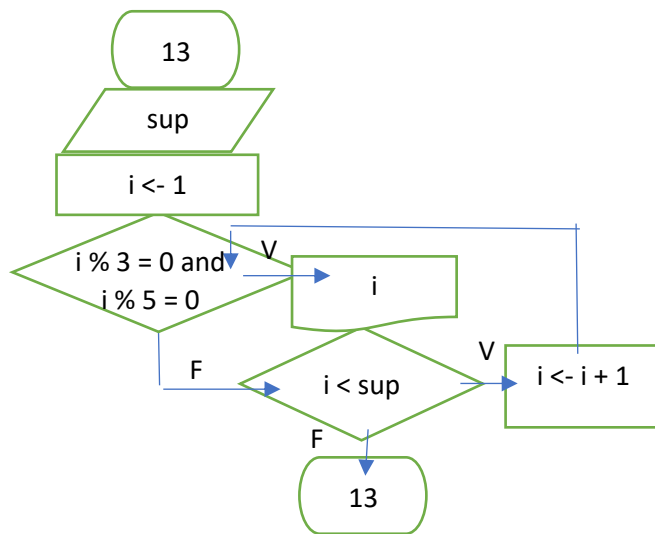
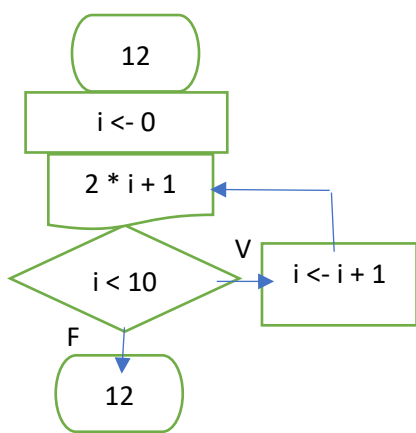
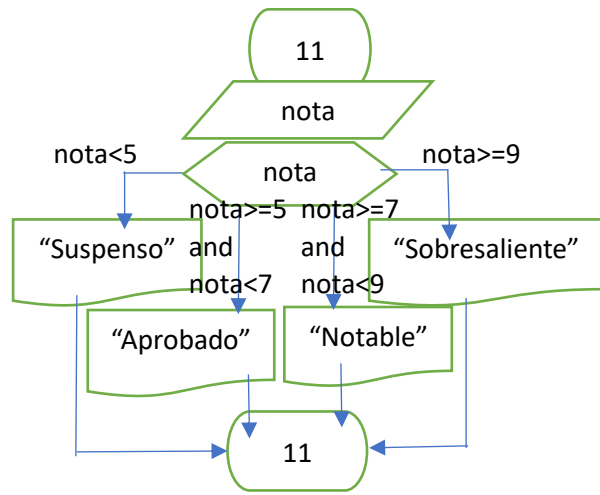
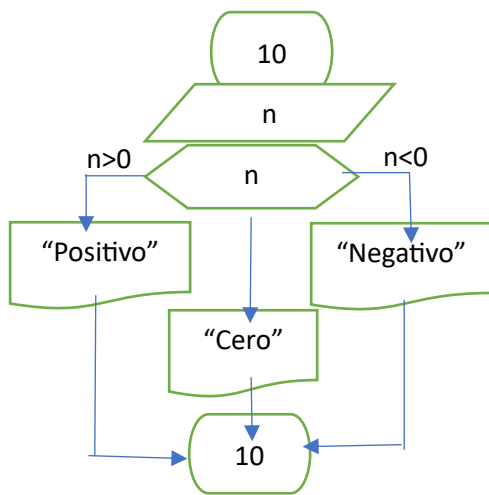
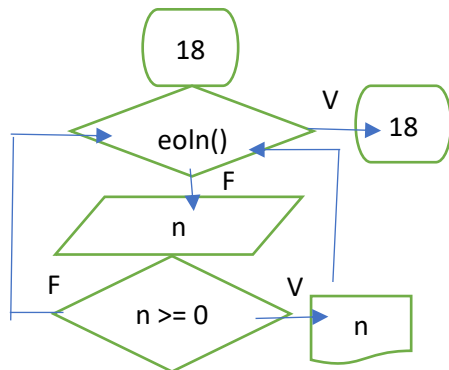
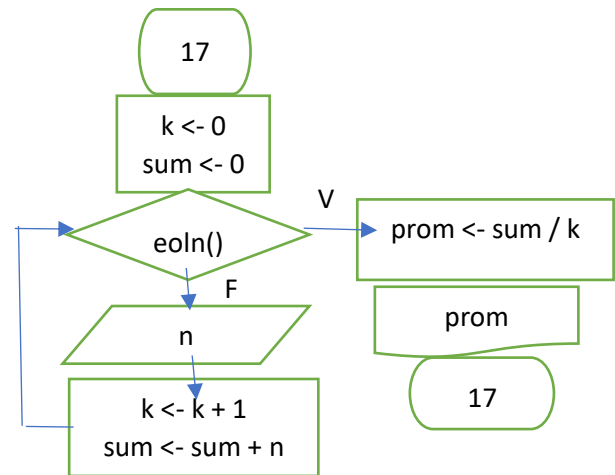
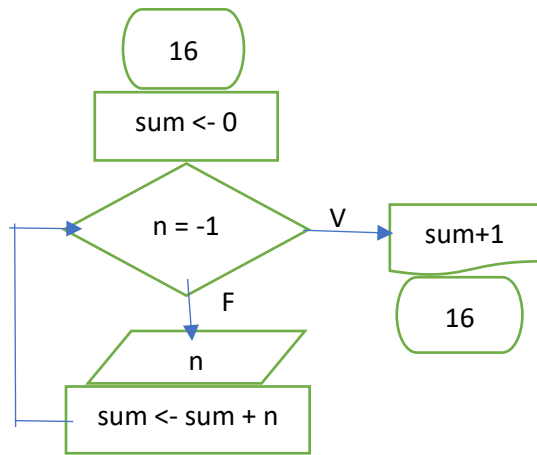


SOLUCIONARIO TEMA 1







```

algoritmo_19{
  scan(a, b ,c);
  delta := sqrt (b^2 - 4*a*c);
  x_1 := (-b + delta) / 2*a;
  x_2 := (-b - delta) / 2*a;
  print("x_1 = ", x_1,
    " x_2 = ", x_2);
}
  
```

```

algoritmo_20{
  scan(euros);
  pesetas := 166 * euros;
  libras := 0.8 * euros;
  dolares := 1.1 * euros;
  yuanes := 7.9 * euros;
  print("Euros: ", euros);
  print(" Pesetas:", pesetas);
  print(" Libras: ", libras);
  print(" Dolares: ", dolares);
  print(" Yuanes: ", yuanes);
}
  
```

```

algoritmo_21{
  scan(nota);
  if (nota<5)
    print("Suspenso");
  else if (nota>=5 and nota<7)
    print("Aprobado");
  else if (nota>=7 and nota<9)
    print("Notable");
  else if (nota>=9)
    print("Sobresaliente");
}
  
```

```

algoritmo_22{
  for i in range 0 to 9 do
    print (2*i+1);
  }
  
```

```

algoritmo_23{
  scan(sup);
  for i in range 1 to sup do
    if (i mod 3 = 0
      and i mod 5 = 0) then
      print(i);
  }
  
```

```

algoritmo_24{
  scan(n);
  i := 0;
  repeat
    cifra := n % 10;
    n := n / 10;
    print(cifra, "*",
      10^i, "+ ");
    i := i + 1;
  until (n=0);
}
  
```

```

algoritmo_25{
    sum := 0;
    repeat
        scan(n);
        sum := sum + n;
    until (n=-1);
    print(sum+1);
}

```

