

```

Function One(N);
  A= 0;
  for I = 1 to N do
    A = A+1
  endfor
  return A
end

```

```

Function Two(N);
  A= 0;
  for I = 1 to N do
    A = A+I
  endfor
  return A
end

```

```

Function Three(N);
  A= 0;
  for I = 1 to N do
    for J = 1 to N do
      A = A+1
    endfor
  endfor
  return A
end

```

```

Function Four(N);
  A= 0;
  for I = 1 to N do
    for J = I to N do
      A = A+1
    endfor
  endfor
  return A
end

```

```

Function Five(N);
  A= 0;
  for I = 1 to N do
    for I = 1 to N do
      for J = I to N do
        A = A+1
      endfor
    endfor
  endfor
  return A
end

```

```

Function Six(N)
  A=0;
  for I= 1 to N/2 do
    A = A+I;
  endfor
end

```

```

Function Seven(N)
  A=0;
  for I= 1 to N/2 do
    A = A+1;
  endfor
  while I < N do
    I = I + 1;
    A = A + 1;
  endwhile
end

```

```

Function Eight(N)
  A=0;
  for I= 1 to N do
    for J = 1 to N do
      if J=I Then
        A = A+I;
      endif
    endfor
  endfor
end

```

```

Function Nine(N)
  if N < 1 Then
    Return 0;
  else
    Return N+Nine(N/2);
  endif
end

```

```

Function Ten(N)
  if N < 1 Then
    Return 0;
  else
    Return N+Ten(N-1);
  endif
end

```