| Kod programu | Kod pośredni | Tablica symboli |
| --- | --- | --- |
| program;  var x: boolean  var tmp: string  var num: int  var num2: real  {  x := true;  if x == true then  x := ! false;  else  x := true;  endif;  if x == false then  num := num \* num;  num2 := num2 + num;  endif;  } | 0-9: x, true, :=, x, true, ==, addr(15), JFalse, x, false,  10-19: false, !, :=, addr(18), JUMP, x, true, :=, x, false,  20-29: ==, addr(33), JFalse, num, num, num, \*, :=, num2, num2,  30-39: num, +, :=, | x: boolean  tmp: string  num: int  num2: real  true: boolean  false: boolean |
| program;  var tmp: real  {  tmp := 8;  while tmp == 4 do  tmp := true;  done;  } | 0-9: tmp, 8, :=, tmp, 4, ==, addr(13), JFalse, tmp, true,  10-19: :=, addr(3), JUMP, | tmp: real  8: int  4: int  true: boolean |
| program;  var tmp: int  {  tmp := 4;  repeat  tmp := tmp - 1;  until tmp > 0;  } | 0-9: tmp, 4, :=, tmp, tmp, 1, -, :=, tmp, 0,  10-19: >, addr(3), JTrue, | tmp: int  4: int  1: int  0: int |
| program;  var tmp: int  var str: string  var i: int  {  tmp := 4;  for i := 0 to tmp do  read tmp;  ;  } | 0-9: tmp, 4, :=, i, 0, :=, tmp, i, addr(19), JEq,  10-19: tmp, read, i, i, 1, +, :=, addr(6), Jump, | tmp: int  str: string  i: int  4: int  0: int |
| program;  var tmp: int  {  tmp := 4;  case tmp of  4:  read tmp;  5:  write tmp;  6:  write 6;  ;  } | 0-9: tmp, 4, :=, 4, tmp, addr(11), JNEq, tmp, read, addr(25),    10-19: Jump, 5, tmp, addr(19), JNEq, tmp, write, addr(25), Jump, 6,  20-29: tmp, addr(25), JNEq, 6, write, | tmp: int  4: int  5: int  6: int |
| program;  var tmp: int  {  tmp := 4;  case tmp of  4:  read tmp;  5:  write tmp;  else  tmp := 9;  ;  } | 0-9: tmp, 4, :=, 4, tmp, addr(11), JNEq, tmp, read, addr(22),  10-19: Jump, 5, tmp, addr(19), JNEq, tmp, write, addr(22), Jump, tmp,  20-29: 9, :=, | tmp: int  4: int  5: int  9: int |